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HOURLY READINGS

FROM THE

SELF-RECORDING INSTRUMENTS

AT THE

FOUR OBSERVATORIES UNDER THE METEOROLOGICAL COUNCIL.

1885.

METEOROLOGICAL OFFICE
C

Published by the Authority of the Meteorological Council.

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1888.

ERRATA.

Page 181 - Aberdeen Wet-bulb reading August 1885.
30th, 3 p.m., for 54°·7 read 44°·7.

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Hourly Readings :— (*The figures under the months indicate the pages.*)

——	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.
VALENCIA :												
Barometer - -	4	28	52	76	100	124	148	172	196	220	244	268
Wind - - -												
Dry-bulb Thermometer -	6	30	54	78	102	126	150	174	198	222	246	270
Wet-bulb Thermometer -												
Vapour Tension - -	8	32	56	80	104	128	152	176	200	224	248	272
Rainfall - -												
ABERDEEN :												
Barometer - -	10	34	58	82	106	130	154	178	202	226	250	274
Wind - - -												
Dry-bulb Thermometer -	12	36	60	84	108	132	156	180	204	228	252	276
Wet-bulb Thermometer -												
Vapour Tension - -	14	38	62	86	110	134	158	182	206	230	254	278
Rainfall - - -												
FALMOUTH :												
Barometer - -	16	40	64	88	112	136	160	184	208	232	256	280
Wind - - -												
Dry-bulb Thermometer -	18	42	66	90	114	138	162	186	210	234	258	282
Wet-bulb Thermometer -												
Vapour Tension - -	20	44	68	92	116	140	164	188	212	236	260	284
Rainfall - - -												
KEW :												
Barometer - -	22	46	70	94	118	142	166	190	214	238	262	286
Wind - - -												
Dry-bulb Thermometer -	24	48	72	96	120	144	168	192	216	240	264	288
Wet-bulb Thermometer -												
Vapour Tension - -	26	50	74	98	122	146	170	194	218	242	266	290
Rainfall - - -												

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NOTE ON THE NEW OBSERVATORY AT FALMOUTH.

The situation of the building which had been in use as the Observatory at Falmouth since 1868 was not in all respects satisfactory, as is explained in the Introduction to the Quarterly Weather Report for 1870, and therefore a new building was specially erected at a distance of one third of a mile to the westward of the old one, and to this the instruments were removed at the beginning of May 1885.

The new Observatory is a detached building standing in a plot of ground about one third of an acre in extent, and 167 feet above mean sea level. The site is bounded on the south and west sides by roads 50 feet wide, and at present is surrounded on all sides by fields.

The anemometer is well exposed, and is mounted upon a cast-iron column which rests upon the flat roof of the Observatory. The height of the cups above the ground is 41 feet.

The thermograph screen is attached to the north side of the Observatory, the bulbs of the thermometers being 4 feet above the ground, and over grass. The exposure of the screen is very satisfactory.

The cistern of the standard barometer is 183 feet above mean sea level.

The rims of the self-registering rain gauge and of the ordinary pattern check gauge are each 2 feet above the ground, and no object has a greater angular height above them than 17°.

ANNUAL TABLES

COMPILED FROM

THE CONTINUOUS RECORDS OF THE FOUR BRITISH OBSERVATORIES

For the Year 1885.

TABLE I.—MEAN MONTHLY RESULTS from the CONTINUOUS RECORDS at the FOUR BRITISH OBSERVATORIES for the Year 1885.

VALENCIA.

1885.	THERMOMETER. Means.	Extremes. Maximum. Day.	Maximum. Ther.	Minimum. Day.	Minimum. Ther.	BAROMETER. Means.	Extremes. Maximum. Day.	Maximum. Bar.	Minimum. Day.	Minimum. Bar.	VAPOUR TENSION.	RAINFALL. Total (*see* Note at foot of page).	Number of Rainy Days (·005 in. and upwards).
	°	D. H.	°	D. H.	°	ins.	D. H.	ins.	D. H.	ins	in.	ins.	
January -	44·4	4th, 5 p.m.	53·5	15th, 6 a.m.	31·8	29·720	6th, 11 p.m.	30·336	31st, 8 a.m.	28·420	·246	7·010	26
February -	45·3	26th, 3 p.m.	54·3	17th, 18th, Midt. } 8 a.m. }	33·0	29·496	28th, Noon	·164	2nd, 9 a.m.	28·618	·250	6·575	23
March -	44·2	26th, Noon	53·6	12th, 8 a.m.	32·7	30·085	14th, 10 a.m.	·577	3rd, 2 p.m.	29·002	·232	5·138	19
April -	46·9	19th, 4 p.m.	57·6	3rd, 2 a.m.	35·7	29·712	18th, 10 p.m.	·319	24th, 11 p.m.	28·694	·258	5·110	22
May -	49·1	31st, 4 p.m.	58·7	7th, 3 a.m.	36·7	29·778	11th, Noon	·235	20th, 4 p.m.	29·200	·273	4·113	25
June -	55·3	27th, 4 p.m.	69·4	6th, 3 a.m. } 5 a.m. }	44·5	30·059	11th, Noon	·370	4th, 8, 10, } 11 p.m. }	·538	·349	1·508	11
July -	59·4	28th, Noon	77·0*	14th, 5 a.m.	44·8	30·142	22nd, Noon	·387	19th, 4 p.m.	·661	·425	2·750	12
August -	59·3	1st, 3 p.m.	75·9	13th, Midt.	48·7	29·942	13th, 10 p.m. } 11 p.m. }	·268	9th, 3 p.m.	·098	·403	3·533	15
September -	55·6	6th, 4 p.m.	64·9	27th, 5 a.m.	40·1	·812	24th, 10 a.m.	·351	30th, 6 a.m. } 7 a.m. }	·235	·357	8·127	27
October -	49·0	6th, Noon	57·1	22nd, 8 a.m.	38·3	·821	13th, 10 a.m.	·269	10th, 1 a.m.	29·038	·274	5·160	24
November -	48·8	29th, 8 a.m.	56·5	18th, 7 a.m. } 8 a.m. }	34·2	29·746	10th, 11 a.m.	·171	26th, 3 p.m.	28·559	·293	4·904	23
December -	44·8	16th, 7 a.m.	53·8	6th, Midt.	30·5	30·169	22nd, 10 p.m. } 23rd, 11 a.m. }	30·639	5th, 4 p.m.	29·175	·247	2·745	22
Annual -	50·2	—	—	—	—	29·874	—	—	—	—	·301	56·673	249

* Approximate reading.

ABERDEEN.

January -	37·6	26th, 3 p.m.	45·4	16th, 6 a.m.	20·8	29·714	16th, 11 a.m. } 9 p.m. }	30·402	11th, 1 a.m.	28·296	·187	1·755	20
February -	38·9	12th, 3 p.m.	52·4	20th, 8 a.m.	21·6	·352	28th, Midt.	·052	1st, 1 a.m.	28·406	·195	3·175	17
March -	39·4	20th, 5 a.m.	52·9	21st, 7 a.m.	27·9	·884	14th, 5 a.m.	·526	27th, 1 a.m.	29.049	·179	1·475	22
April -	43·6	19th, 3 p.m.	62·3	15th, 4 a.m.	30·7	·700	18th, 11 p.m.	·099	25th, 10 a.m.	28·979	·220	1·915	16
May -	44·7	28th, 4 p.m.	61·0	13th, 3 a.m.	32·4	·615	12th, 1 a.m.	·072	21st, 5 a.m.	29·088	·232	3·690	24
June -	52·5	12th, 3 p.m.	74·2	9th, 4 a.m.	35·5	29·888	10th, 3 p.m.	·304	20th, 5 a.m.	·042	·291	1·120	13
July -	56·2	25th, 2 p.m.	80·9	28th, 4 a.m.	42·3	30·000	21st, 8, 9, & 10 p.m.&Midt.	·369	19th, 1 a.m.	29·517	·352	1·245	15
August -	52·0	16th, 1 p.m.	68·7	31st, 5 a.m.	33·0	29·885	1st, 1 a.m.	·170	10th, 9 p.m.	28·977	·308	2·265	17
September -	50·6	19th, 1 p.m.	62·6	1st, 5 a.m.	34·0	·603	1st, 10 p.m.	·068	30th, 4 p.m.	·875	·294	4·045	21
October -	43·2	2nd, 1 p.m.	55·2	23rd, 6 a.m.	27·8	·554	15th, 11 p.m.	·425	26th, 8 a.m.	·650	·219	2·350	22
November -	41·5	3rd, 3 p.m.	56·9	18th, 5 a.m.	21·3	·735	16th, 10 a.m.	·323	27th, 10 a.m.	·774	·211	2·020	19
December -	38·7	16th, 3 p.m.	56·1	7th, 8 a.m.	24·3	29·857	22nd, 10 p.m.	30·461	4th, 6 a.m.	28·554	·193	2·150	19
Annual -	44·9	—	—	—	—	29·732	—	—	—	—	·240	27·205	225

NOTE.—The rainfall values given in these Tables are based on the Amounts measured at 10 a.m. each day, and entered to the preceding day. These have been taken in preference to the totals for the 24 hours ending at Midnight, in order to make the results comparable with those from most other stations; but it will occasionally be found that the monthly totals given above differ a little from the sum of the daily totals given in the "Hourly Readings."

Table I.—Mean Monthly Results, &c.—*continued.*

FALMOUTH.

1885.	Thermometer. Means.	Thermometer. Extremes. Maximum. Day.	Ther.	Thermometer. Extremes. Minimum. Day.	Ther.	Barometer. Means.	Barometer. Extremes. Maximum. Day.	Bar.	Barometer. Extremes. Minimum. Day.	Bar.	Vapour Tension.	Rainfall. Total. (*see* Note at foot of page i.).	Rainfall. Number of Rainy Days (·005 in. and upwards).
	°	D. H.	°	D. H.	°	ins.	D. H.	ins.	D. H.	ins.	in.	ins.	
January -	43·0	29th, 1 p.m.	52·3	19th, 3 a.m.) 5 a.m.)	31·9	29·625	7th, 10 a.m.	30·235	31st, 8 a.m.	28·575	·232	4·050	21
February -	46·4	24th, 1 p.m.) 27th, 2 p.m.)	54·0	21st, 0–25 a.m.	35·5	·456	12th, 11 a.m.	29·953	2nd, 7 a.m.	28·724	·271	5·230	22
March -	43·7	3rd, 1 p.m.	53·4	10th, 7 a.m.	33·8	·856	14th, 11 a.m.	30·339	6th, 3 a.m.) 4 a.m.)	29·055	·218	1·795	15
April -	46·2	19th, 2 p.m.	62·8	3rd, 6 a.m.	34·7	·559	19th, 10 p.m.	30·114	24th, 10 p.m.	28·804	·244	3·545	16
May -	49·5*	—	—	—	—	·713*	—	—	—	—	·288	2·740	18
June -	56·3	14th, 3 p.m.	71·0	22nd, 0–5 a.m.	46·6	29·859†	11th Noon.	30·216	20th, 3 a.m.) 4 a.m.)	29·489	·379	2·775	11
July -	59·6	26th, 3 p.m.	79·5	14th, 5 a.m.	47·0	30·012	22nd, 11 a.m.	·199	19th, 4 a.m.	·673	·406	0·545	7
August -	58·2	23rd, 2 p.m.	72·3	5th, 5 a.m.	46·0	29·789	14th, 9 a.m.) 11 a.m.)	·140	9th, Midt.	29·409	·387	2·650	13
September	55·3	5th, 2 p.m.	65·7	27th, 4 a.m.	36·0	·725	22nd, 10 a.m.	30·136	10th. 9 p.m.	28·960	·378	7·050	24
October -	48·8	6th, 10 a.m.	57·9	11th, 8 p.m.	39·1	·588	18th, 10 a.m.) 11 a.m.)	29·972	10th, 6 a.m.	·630	·259	9·265	25
November	48·7	29th, 9 & 11 a.m.	55·6	15th, 3 a.m.	37·4	29·667	6th, Midt.) 7th 1 a.m.)	30·120	26th, 4 p.m.) 5 & 6 p.m.)	·943	·304	4·775	21
December	43·3	5th, 8 p.m.	53·3	9th, 9 a.m.	27·2	30·042	23rd, 10 a.m.) 11 a.m.)	30·424	5th 9 p.m.	28·893	·237	2·740	15
Annual -	49·9	—	—	—	—	29·741	—	—	—	—	·303	47·160	211

* Mean for 22 days; during the first 9 days of the month, the instruments were being removed. From the 10th of May the records were obtained at the new Observatory, situate about one third of a mile to the westward of the old building.

† Mean for one day is approximate.

KEW.

	°	D. H.	°	D. H.	°	ins.	D. H.	ins.	D. H.	ins.	in.	ins.	
January -	37·1	29th, 10 a.m.	52·4	22nd, 5 a.m.	25·4	29·869	7th, 10 a.m.	30·391	11th, 6 a.m.	28·871	·185	1·535	13
February -	43·9	12th, 1 p.m.) 2 p.m.)	56·3	21st, 7 a.m.	27·6	29·690	21st, 11 a.m.	·185	16th, 8 p.m.	29·039	·239	2·860	20
March -	40·3	20th, 2 p.m.) 3 p.m.)	59·0	8th, 6 a.m.	25·0	30·050	14th, Noon	·568	6th, 7 a.m.	·224	·184	1·475	9
April -	47·2	20th, 4 p.m.	70·2	5th, 3 a.m.) 4 a.m.)	30·3	29·760	19th, 10 a.m.	·288	6th, 5 a.m.	·178	·231	1·780	11
May -	49·2	28th, 2 p.m.	70·3	8th, 5 a.m.	33·4	29·775*	12th, 2 a.m.) 3 a.m.)	·203†	22nd, 10 a.m.	·119	·259	2·900	18
June -	58·8	4th, 4 p.m.	79·5	11th, 5 a.m.	41·7	30·003	11th, 7 a.m.	·366	20th, 7 a.m.	·488	·357	1·845	11
July -	63·0	26th, 4 p.m.	85·4	2nd, 5 a.m.	47·6	30·141	22nd, 7 a.m.) 9 a.m.)	·395	19th, 4 a.m.	·815	·382	0·475	5
August -	57·9	17th, 2 p.m.) 3 p.m.)	76·4	14th, 5 a.m.	42·1	29·944	14th, 9 a.m.	·510	10th, 7 p.m.	·603	·341	1·085	12
September	55·0	15th, 1 p.m.	73·0	27th, 4 a.m.	33·8	·857	22nd, 10 a.m.	·320	11th, 3 a.m.	29·154	·344	4·325	22
October -	46·5	2nd, 2 p.m.	58·9	30th, 7 a.m.	32·8	·680	17th, 9 a.m.	·167	10th, 7 a.m.	28·918	·257	3·860	22
November	43·9	30th, 11 a.m.	58·4	16th, 3 a.m.	31·1	29·873	16th, 9 p.m.	·375	26th, Midt.	29·213	·247	2·960	18
December	38·7	3rd, 8 p.m.	50·4	11th, 7 a.m.	23·2	30·184	23rd, 10 a.m.) 11 a.m.)	30·560	6th, 1 a.m.	29·225	·202	1·160	15
Annual -	48·5	—	—	—	—	29·902	—	—	—	—	·269	26·260	176

* Mean for one day is approximate.

† Probable maximum.

TABLE II.—Part 1.

Five-Day Means of the Dry-Bulb and Wet-Bulb Temperatures, and of Pressure, from the continuous Records of the Four British Observatories, January to June 1885.

Five-Day Periods.	Temperature. Valencia, 12 ft. Dry.	Valencia, 12 ft. Wet.	Aberdeen, 41 ft. Dry.	Aberdeen, 41 ft. Wet.	Falmouth, 11 ft. until May, then 4ft. Dry.	Falmouth, 11 ft. until May, then 4ft. Wet.	Kew, 10 ft. Dry.	Kew, 10 ft. Wet.	Pressure. Valencia, 23 ft.	Aberdeen, 88 ft.	Falmouth, 211 ft. until May, then 183 ft.	Kew, 34 ft.	Five-Day Periods.
	°	°	°	°	°	°	°	°	ins.	ins.	ins.	ins.	
January 1–5	46·9	45·0	39·0	37·0	43·9	42·1	35·4	33·8	29·836	29·911	29·819	30·121	January 1–5
„ 6–10	45·3	42·5	36·9	34·6	43·5	41·3†	36·4	35·1	·797	·391	·731	29·892	„ 6–10
„ 11–15	38·5	35·9	33·7	31·4*	38·1	35·0*	35·7	(32·9)	29·970	29·727	·549	29·595	„ 11–15
„ 16–20	40·9	38·7	35·2	(33·2)	38·3	35·9	35·5	33·6	30·018	30·210	·809	30·068	„ 16–20
„ 21–25	47·2	45·7	38·4	36·2	43·9	42·6	32·1	30·7	29·674	29·951	·666	30·038	„ 21–25
„ 26–30	47·8	46·0	41·7	40·6	49·2	48·0	45·8	43·9	29·255	29·313	29·354	29·662	„ 26–30
February 31–4	42·7	40·6	40·5	38·6	45·1	42·7	44·2	41·9	28·860	28·843	28·916	·209	February 31–4
„ 5–9	45·0	42·3	39·6	37·8	45·8	43·2	43·1	40·5	29·436	29·141	29·427	·617	„ 5–9
„ 10–14	49·1	47·6	40·9	38·6	48·9	48·1	47·0	44·9	·825	·558	·776	·958	„ 10–14
„ 15–19	39·7	37·5	32·3	29·9	45·1	43·0	42·6	40·7	·517	·387	·273	·477	„ 15–19
„ 20–24	47·0	44·6	37·9	(35·5)	45·4	43·0	40·4	37·6	·513	·499	·579	·874	„ 20–24
„ 25–1	47·8	45·2	42·2	39·3	47·9	46·0	45·5	43·4	·708	·693	·691	·969	„ 25–1
March 2–6	43·1	42·9	37·6	35·3	45·7	43·7	41·6	39·4	29·466	29·600	·330	29·573	March 2–6
„ 7–11	40·1	37·0	38·3	35·0	40·3	36·4	36·8	33·7	30·212	30·046	29·896	30·125	„ 7–11
„ 12–16	42·7	40·0	42·7	38·6	43·3	39·7	39·7	36·9	·504	30·337	30·245	30·467	„ 12–16
„ 17–21	45·8	43·3	39·9	(35·9)	43·8	40·5	42·5	38·2	·070	29·490	29·785	29·862	„ 17–21
„ 22–26	46·2	43·6	38·7	36·4	43·6	40·4	38·7	35·4	·125	·893	·937	30·133	„ 22–26
„ 27–31	45·1	42·0	39·7	36·7	45·2	42·2	43·0	38·1	30·174	·884	·950	30·123	„ 27–31
April 1–5	43·8	40·8	40·2	35·9	42·3	38·5	41·4	36·6	29·849	·790	·700	29·907	April 1–5
„ 6–10	44·8	41·6	40·4	38·1	43·0	39·3	42·2	39·1	·590	·645	·322	·459	„ 6–10
„ 11–15	45·7	43·1	39·7	37·3	44·4	41·8	43·1	39·7	29·818	·866	·566	29·786	„ 11–15
„ 16–20	49·2	46·9	47·1	42·7	48·8	45·1	50·7	45·8	30·105	·967	·906	30·064	„ 16–20
„ 21–25	49·2	47·1	47·9	45·1	50·1	47·7	53·3	48·4	29·383	·407	·372	29·673	„ 21–25
„ 26–30	48·9	45·9	46·3	44·3	48·9	46·0	52·7	48·4	·525	·523	·488	·674	„ 26–30
May 1–5	47·8	44·9	42·1	40·2	‡	‡	47·5	44·7	·529	·641	‡	·561	May 1–5
„ 6–10	45·5	41·7	39·0	36·1	‡	‡	44·6	41·1	29·849	·508	‡	·739	„ 6–10
„ 11–15	48·1	44·9	42·1	39·1	47·4	43·8	46·4	41·0	30·045	·816	·818	(·942)	„ 11–15
„ 16–20	48·8	44·9	43·7	40·9	47·8	44·4	47·6	43·7	29·845	·652	·668	·762	„ 16–20
„ 21–25	50·5	47·3	47·6	45·4	49·4	47·0	49·6	46·1	·662	·428	·539	·656	„ 21–25
„ 26–30	53·0	50·3	52·3	48·4	52·9	51·7	58·0	53·9	·673	·617	·744	29·929	„ 26–30
June 31–4	55·8	54·0	53·8	49·5	56·1	54·2	60·1	53·6	·992	·826	·915	30·074	June 31–4
„ 5–9	54·6	51·4	50·3	45·8	56·3	55·4	60·3	57·5	29·897	29·836	29·703	29·866	„ 5–9
„ 10–14	56·1	53·0	53·5	49·2	57·4	52·6	58·5	52·5	30·276	30·111	30·066	30·223	„ 10–14
„ 15–19	54·7	51·9	52·5	48·8	56·5	54·6	57·8	53·8	29·958	29·747	29·769	29·902	„ 15–19
„ 20–24	53·7	50·2	51·9	47·5	55·0	52·8	59·2	54·5	29·974	29·638	(·811)	29·898	„ 20–24
„ 25–29	56·5	52·1	53·5	49·7	56·8	52·8	56·5	51·8	30·232	30·124	29·909	30·072	„ 25–29

Note.—Means which are enclosed in brackets are a little doubtful, one of the five daily means being approximate.

* Doubtful; two of the five daily means are approximate.

† Doubtful; three of the five daily means are approximate.

‡ Record lost; the instruments were being removed to the new Observatory.

TABLE II.—Part 2.

FIVE-DAY MEANS of the DRY-BULB and WET-BULB TEMPERATURES, and of PRESSURE, from the CONTINUOUS RECORDS of the FOUR BRITISH OBSERVATORIES, July to December 1885.

Five-Day Periods.	Temperature. Valencia, 12 ft. Dry.	Valencia, 12 ft. Wet.	Aberdeen, 41 ft. Dry.	Aberdeen, 41 ft. Wet.	Falmouth, 4 ft. Dry.	Falmouth, 4 ft. Wet.	Kew, 10 ft. Dry.	Kew, 10 ft. Wet.	Pressure. Valencia, 23 ft.	Aberdeen, 88 ft.	Falmouth, 183 ft.	Kew, 93 ft.	Five-Day Periods.
	°	°	°	°	°	°	°	°	ins.	ins.	ins.	ins.	
July 30–4	50·2	53·7	50·8	52·6	50·3	53·2	60·6	54·6	30·221	29·966	29·998	30·112	July 30–4
„ 5–9	57·9	55·1	59·5	54·6	57·7	54·8	63·3	57·4	·050	·853	30·036	·151	„ 5–9
„ 10–14	55·7	52·5	55·3	51·3	56·7	52·7	62·7	56·3	30·095	·909	29·973	30·063	„ 10–14
„ 15–19	56·6	55·3	54·0	50·3	58·4	56·2	61·6	56·0	29·947	29·712	29·875	29·978	„ 15–19
„ 20–24	62·6	60·5	56·0	53·4	62·3	59·2	63·0	57·5	30·237	30·178	30·073	30·221	„ 20–24
„ 25–29	66·1	62·4	56·4	53·4	65·2	59·9	66·5	59·1	·283	·276	30·092	·267	„ 25–29
August 30–3	62·0	57·7	52·4	49·8	59·1	55·3	59·6	53·5	30·163	30·139	29·937	30·107	August 30–3
„ 4–8	56·5	53·6	54·1	52·3	56·3	53·1	58·9	54·6	29·937	29·849	·735	29·867	„ 4–8
„ 9–13	56·2	53·0	52·9	50·1	57·6	54·7	60·5	55·1	29·658	29·405	29·664	29·801	„ 9–13
„ 14–18	59·7	56·4	52·2	48·5	59·4	55·0	58·8	52·2	30·188	30·039	30·042	30·179	„ 14–18
„ 19–23	60·0	56·7	53·5	50·8	58·7	55·2	55·1	51·3	29·983	29·934	29·781	29·892	„ 19–23
„ 24–28	62·6	58·4	56·3	46·6	59·9	57·7	57·9	53·6	·830	30·020	·674	·922	„ 24–28
September 29–2	59·4	57·5	47·3	43·9	57·0	54·7	55·2	50·1	·823	29·976	·729	·948	September 29–2
„ 3–7	57·7	54·9	54·0	52·4	58·4	56·2	58·7	55·5	·496	·437	·424	·590	„ 3–7
„ 8–12	56·6	53·0	51·4	48·6	55·9	53·3	56·1	52·4	·724	·394	·652	·721	„ 8–12
„ 13–17	56·4	53·5	53·2	49·4	57·0	55·7	59·1	56·1	29·825	·572	·785	29·946	„ 13–17
„ 18–22	56·1	53·3	51·4	47·9	55·7	53·9	54·6	51·9	30·032	·750	·952	30·084	„ 18–22
„ 23–27	50·5	47·0	44·9	41·5	49·3	46·5	48·2	44·9	30·174	·849	·893	29·962	„ 23–27
October 28–2	53·2	50·1	48·4	45·3	52·9	50·7	51·6	48·9	29·696	·304	·659	·767	October 28–2
„ 3–7	51·1	47·9	44·6	40·9	51·6	49·1	49·3	46·3	·794	·320	·681	·743	„ 3–7
„ 8–12	49·0	45·6	42·7	40·3	48·3	45·5	45·8	42·9	29·722	29·359	·404	·445	„ 8–12
„ 13–17	48·6	45·4	46·8	45·2	48·5	46·3	46·7	44·4	30·132	30·078	·804	·960	„ 13–17
„ 18–22	47·2	44·8	39·6	37·4	47·6	45·6	45·0	43·0	29·890	29·876	·678	·876	„ 18–22
„ 23–27	47·9	45·2	40·2	37·0	48·2	46·0	46·3	43·7	·574	·236	·309	·363	„ 23–27
November 28–1	48·8	45·9	43·0	39·6	46·9	44·6	43·2	40·7	·888	·632	·054	·692	November 28–1
„ 2–6	50·4	48·5	45·5	43·0	49·5	47·6	45·7	43·9	29·936	29·580	29·873	29·972	„ 2–6
„ 7–11	50·6	48·6	46·4	44·1	48·8	47·0	43·9	42·6	30·108	30·184	30·050	30·277	„ 7–11
„ 12–16	46·7	43·6	37·1	34·5	46·5	43·6	41·1	39·2	29·975	29·902	29·839	30·053	„ 12–16
„ 17–21	46·3	43·8	37·3	(34·6)	46·9	45·3	39·7	36·9	·717	·984	·562	29·898	„ 17–21
„ 22–26	49·5	48·0	41·0	38·4	49·6	48·9	43·7	42·8	·154	·515	·135	·397	„ 22–26
December 27–1	49·0	47·0	41·2	38·5	51·0	49·9	49·3	47·5	·611	·264	·600	·704	December 27–1
„ 2–6	44·8	42·2	37·5	35·1	46·7	45·0	41·9	40·0	29·656	29·380	29·629	29·856	„ 2–6
„ 7–11	37·5	35·2	29·1	27·2	35·8	(33·0)	31·8	29·3	30·313	30·110	30·064	30·205	„ 7–11
„ 12–16	49·8	47·7	45·0	42·7	45·3	42·7	38·6	37·4	·189	29·846	·207	·367	„ 12–16
„ 17–21	47·7	46·2	40·8	39·6	47·1	46·1	44·0	43·0	·130	30·095	·051	·275	„ 17–21
„ 22–26	42·0	40·0	40·9	38·5	40·3	38·3	36·6	35·4	·534	30·228	·275	·403	„ 22–26
„ 27–31	45·9	43·5	38·2	35·5	44·2	41·7	38·1	36·3	30·174	29·503	30·010	30·047	„ 27–31

NOTE.—Means which are enclosed in brackets are a little doubtful, one of the five daily means being approximate.

TABLE Ia.—MEAN MONTHLY RESULTS from the CONTINUOUS RECORDS at the FOUR BRITISH OBSERVATORIES for the Year 1885. In Degrees Centigrade and Millimetres.

VALENCIA.

1885.	Thermometer. Means.	Thermometer. Extremes. Maximum. Day.	Maximum. Ther.	Minimum. Day.	Minimum. Ther.	Barometer. Means.	Barometer. Extremes. Maximum. Day.	Maximum. Bar.	Minimum. Day.	Minimum. Bar.	Vapour Tension.	Rainfall. Total (see Note at foot of page i.).	Rainfall. Number of Rainy Days (·005 in. and upwards).
	° C.	D. H.	° C.	D. H.	° C.	mm.	D. H.	mm.	D. H.	mm.	mm.	mm.	
January	6·89	4th, 5 p.m.	11·83	15th, 6 a.m.	−0·11	754·87	6th, 11 p.m.	770·52	31st, 8 a.m.	721·85	6·27	178·0	26
February	7·39	26th, 3 p.m.	12·39	17th, 18th, Midt. 8 a.m.	0·56	749·18	28th, Noon	766·15	2nd, 9 a.m.	726·88	6·37	166·9	23
March	6·78	26th, Noon	12·00	12th, 8 a.m.	0·39	764·15	14th, 10 a.m.	776·64	3rd, 2 p.m.	736·64	5·91	130·5	19
April	8·28	19th, 4 p.m.	14·22	3rd, 2 a.m.	2·06	754·67	18th, 10 p.m.	770·09	24th, 11 p.m.	728·81	6·57	129·8	22
May	9·50	31st, 4 p.m.	14·85	7th, 3 a.m.	2·61	756·34	11th, Noon	767·96	20th, 4 p.m.	741·67	6·96	104·4	25
June	12·94	27th, 4 p.m.	20·78	6th, 3 a.m. 5 a.m.	6·94	763·49	11th, Noon	771·38	4th, 8, 10, 11 p.m.	750·25	8·85	38·3	11
July	15·22	28th, Noon	25·00*	14th, 5 a.m.	7·11	765·59	22nd, Noon	771·82	19th, 4 p.m.	753·38	10·84	69·9	12
August	15·17	1st, 3 p.m.	24·39	13th, Midt.	9·28	760·51	13th, 10 p.m. 11 p.m.	768·79	9th, 3 p.m.	739·07	10·28	89·7	15
September	13·11	6th, 4 p.m.	18·28	27th, 5 a.m.	4·50	757·21	24th, 10 a.m.	770·91	30th, 6 a.m. 7 a.m.	742·56	9·05	206·4	27
October	9·44	6th. Noon	13·94	22nd, 8 a.m.	3·50	757·44	13th, 10 a.m.	768·82	10th, 1 a.m.	737·55	6·98	131·0	24
November	9·33	29th, 8 a.m.	13·61	18th, 7 a.m. 8 a.m.	1·22	755·53	10th, 11 a.m.	766·33	26th, 3 p.m.	725·39	7·47	124·5	23
December	7·11	16th, 7 a.m.	12·11	8th, Midt.	−0·83	766·28	22nd, 10 p.m. 23rd, 11 a.m.	778·22	5th, 4 p.m.	741·03	6·30	69·7	22
Annual	10·10	—	—	—	—	758·77	—	—	—	—	7·65	1439·1	249

* Approximate reading.

ABERDEEN.

January	3·11	26th, 3 p.m.	7·44	16th, 6 a.m.	−6·22	754·72	10th, 11 a.m. 9 p.m.	772·20	11th, 1 a.m.	718·70	4·71	44·6	20
February	3·83	12th, 3 p.m.	11·33	20th, 8 a.m.	−5·78	745·53	28th, Midnt.	763·31	1st, 1 a.m.	721·50	4·92	80·6	17
March	4·11	20th, 5 a.m.	11·61	21st, 7 a.m.	−2·28	759·04	14th, 5 a.m.	775·34	27th, 1 a.m.	737·83	4·51	37·5	22
April	6·44	19th, 3 p.m.	16·83	15th, 4 a.m.	−0·72	754·37	18th, 11 p.m.	764·50	25th, 10 a.m.	736·05	5·61	48·6	16
May	7·06	28th, 4 p.m.	16·11	13th, 3 a.m.	0·22	752·21	12th, 1 a.m.	763·81	21st, 5 a.m.	738·82	5·91	93·7	24
June	11·39	12th, 3 p.m.	23·41	9th, 4 a.m.	1·94	759·14	10th, 3 p.m.	769·71	20th, 5 a.m.	737·65	7·42	28·4	13
July	13·44	25th, 2 p.m.	27·17	28th, 4 a.m.	5·72	761·99	21st, 8, 9, 10 p.m. & Midt.	771·36	19th, 1 a.m.	749·72	8·92	31·6	15
August	11·11	16th, 1 p.m.	20·39	31st, 5 a.m.	0·56	759·07	1st, 1 a.m.	766·30	10th, 9 p.m.	736·00	7·80	57·5	17
September	10·33	19th, 1 p.m.	17·00	1st, 5 a.m.	1·11	751·91	1st, 10 a.m.	763·71	30th, 4 p.m.	733·41	7·49	102·7	21
October	6·22	2nd, 1 p.m.	12·89	23rd, 6 a.m.	−2·33	750·66	15th, 11 p.m.	762·78	26th, 8 a.m.	727·70	5·58	59·7	22
November	5·28	3rd, 3 p.m.	13·83	18th, 5 a.m.	−5·94	755·26	16th, 10 a.m.	767·19	27th, 10 a.m.	730·84	5·38	51·3	19
December	3·72	16th, 3 p.m.	13·39	7th, 8 a.m.	−4·28	758·36	22nd, 10 p.m.	773·70	4th, 6 a.m.	725·26	4·87	54·6	19
Annual	7·17	—	—	—	—	755·19	—	—	—	—	6·09	690·8	225

Table Ia.—Mean Monthly Results, &c.—*continued.*

FALMOUTH.

1885.	Thermometer. Means.	Thermometer. Extremes. Maximum. Day.	Thermometer. Extremes. Maximum. Ther.	Thermometer. Extremes. Minimum. Day.	Thermometer. Extremes. Minimum. Ther.	Barometer. Means.	Barometer. Extremes. Maximum. Day.	Barometer. Extremes. Maximum. Bar.	Barometer. Extremes. Minimum. Day.	Barometer. Extremes. Minimum. Bar.	Vapour Tension.	Rainfall. Total (*see* Note at foot of page i.).	Rainfall. Number of Rainy Days ('005 in. and upwards).
	° C.	D. H.	° C.	D. H.	° C.	mm.	D. H.	mm.	D. H.	mm.	mm.	mm.	
January -	6·11	29th, 1 p.m.	11·28	19th, 3 a.m. } 5 a.m. }	−0·06	752·46	7th, 10 a.m.	767·96	31st, 8 a.m.	725·79	5·91	102·9	21
February -	8·00	24th, 1 p.m. } 27th, 2 p.m. }	12·22	21st, 0.25 a.m.	1·94	48·17	12th, 11 a.m.	60·80	2nd, 7 a.m.	29·57	6·91	132·8	22
March -	6·50	3rd, 1 p.m.	11·89	10th, 7 a.m.	1·00	58·33	14th, 11 a.m.	70·60	6th, 3 a.m. } 4 a.m. }	37·99	5·55	45·6	15
April -	7·89	19th, 2 p.m.	17·11	3rd, 6 a.m.	1·50	50·79	19th, 10 p.m.	64·88	24th, 10 p.m.	31·61	6·22	90·0	16
May -	9·72*	—	—	—	—	54·70*	—	—	—	—	7·33	69·6	18
June -	13·50	14th, 3 p.m.	21·67	22nd, 0.5 a.m.	8·11	58·41†	11th, Noon	67·47	20th, 3 a.m. } 4 a.m. }	49·01	9·61	70·5	11
July -	15·33	**26th, 3 p.m.**	**26·39**	14th, 5 a.m.	8·33	62·29	22nd, 11 a.m.	67·04	19th, 4 a.m.	53·68	10·35	13·8	7
August -	14·56	23rd, 2 p.m.	22·39	5th, 5 a.m.	7·78	56·63	14th, 9 a.m. } 11 a.m. }	65·54	9th, Midt.	46·98	9·81	67·3	13
September	12·94	5th, 2 p.m.	18·72	27th, 4 a.m.	2·22	55·00	22nd, 10 a.m.	65·44	10th, 9 p.m.	35·57	9·58	179·0	24
October -	9·33	6th, 10 a.m.	14·39	11th, 8 p.m.	3·94	51·52	18th, 10 a.m. } 11 a.m. }	61·27	10th, 6 a.m.	27·19	7·36	235·2	28
November -	9·28	29th, 9 a.m. } 11 a.m. }	13·11	15th, 3 a.m.	3·00	53·53	6th, Midt. } 7th, 1 a.m. }	65·03	26th, 4, 5, & 6 p.m. }	35·14	7·70	121·2	21
December -	6·28	5th, 8 p.m.	11·83	**9th, 9 a.m.**	−2·67	763·05	**23rd, 10 a.m.** } 11 a.m. }	**772·75**	5th, 9 p.m.	733·87	6·04	69·6	15
Annual -	9·95	—	—	—	—	755·41	—	—	—	—	7·70	1197·5	211

* Mean for 22 days; during the first 9 days of the month the instruments were being removed. From the 10th of May the records were obtained at the new observatory, situate about one third of a mile to the westward of the old building.
† Mean for one day is approximate.

KEW.

	° C.	D. H.	° C.	D. H.	° C.	mm.	D. H.	mm.	D. H.	mm.	mm.	mm.	
January -	2·83	29th, 10 a.m.	11·33	22nd, 5 a.m.	−3·07	758·66	7th, 10 a.m.	771·92	**11th, 6 a.m.**	733·31	4·66	39·0	13
February -	6·61	12th, 1 p.m. } 2 p.m. }	13·50	21st, 7 a.m.	−2·44	54·11	21st, 11 a.m.	66·69	16th, 8 p.m.	37·58	6·09	72·6	20
March -	4·61	20th, 2 p.m. } 3 p.m. }	15·00	8th, 6 a.m.	−3·89	63·26	**14th, Noon**	**76·41**	6th, 7 a.m.	42·27	4·63	37·5	9
April -	8·44	20th, 4 p.m.	21·22	5th, 3 a.m. } 4 a.m. }	−0·94	55·89	19th, 10 a.m.	69·30	6th, 5 a.m.	41·10	5·89	45·2	11
May -	9·56	28th, 2 p.m.	21·28	8th, 5 a.m.	0·78	56·27*	12th, 2 a.m. } 3 a.m. }	67·12†	22nd, 10 a.m.	39·61	6·60	73·6	18
June -	14·89	4th, 4 p.m.	26·39	11th, 5 a.m.	5·39	62·07	11th, 7 a.m.	71·28	20th, 7 a.m.	48·98	9·05	46·8	11
July -	17·22	**26th, 4 p.m.**	**29·67**	2nd, 5 a.m.	8·07	65·57	22nd, 7 a.m. } 9 a.m. }	72·02	19th, 4 a.m.	57·29	9·68	12·1	5
August -	14·39	17th, 2 p.m. } 3 p.m. }	24·67	14th, 5 a.m.	5·61	60·56	14th, 9 a.m.	69·86	10th, 7 p.m.	51·91	8·65	27·6	12
September	12·78	15th, 1 p.m.	22·78	27th, 4 a.m.	1·00	58·36	22nd, 10 a.m.	70·11	11th, 3 a.m.	40·50	8·72	109·8	22
October -	8·06	2nd, 2 p.m.	14·94	30th, 7 a.m.	0·44	53·86	17th, 9 a.m.	66·23	10th, 7 a.m.	34·50	6·55	98·0	22
November -	6·61	30th, 11 a.m.	14·67	16th, 3 a.m.	−0·50	58·76	16th, 9 p.m.	71·51	26th, Midt.	42·00	6·30	75·1	18
December -	3·72	3rd, 8 p.m.	10·22	**11th, 7 a.m.**	−4·89	766·66	23rd, 10 a.m. } 11 a.m. }	776·21	6th, 1 a.m.	742·30	5·15	29·4	15
Annual -	9·14	—	—	—	—	759·50	—	—	—	—	6·83	666·7	176

* Mean for one day is approximate. † Probable maximum.

TABLE IIa.—Part 1.

Five-Day Means of the Dry-bulb and Wet-bulb Temperatures, and of Pressure, from the Continuous Records of the Four British Observatories, January to June 1885.

In Degrees Centigrade and Millimetres.

Five-Day Periods.	Temperature. Valencia. 3·66 m. Dry.	Valencia. 3·66 m. Wet.	Aberdeen. 12·50 m. Dry.	Aberdeen. 12·50 m. Wet.	Falmouth 3·35 m. until May, then 1·22 m. Dry.	Falmouth 3·35 m. until May, then 1·22 m. Wet.	Kew. 3·05 m. Dry.	Kew. 3·05 m. Wet.	Pressure. Valencia. 7·01 m.	Aberdeen. 26·82 m.	Falmouth. 64·13 m. until May, then 55·78 m.	Kew. 10·36 m.	Five-Day Periods.
	° C.	° C.	° C.	° C.	° C.	° C.	° C.	° C.	mm.	mm.	mm.	mm.	
January 1–5	8·28	7·22	3·89	2·78	6·61	5·61	1·89	1·00	757·82	759·73	757·39	765·06	January 1–5
„ 6–10	7·39	5·83	2·72	1·44	6·39	5·17†	2·44	1·72	56·83	46·52	55·16	59·24	„ 6–10
„ 11–15	5·61	2·17	0·94	−0·33*	3·39	1·67*	2·06	(0·50)	61·22	55·05	50·53	51·70	„ 11–15
„ 16–20	4·94	3·72	1·78	(0·67)	3·50	2·17	1·94	0·89	62·44	67·32	57·14	63·71	„ 16–20
„ 21–25	6·44	7·61	3·56	2·33	6·61	5·89	0·06	−0·72	53·70	60·75	53·50	62·95	„ 21–25
„ 26–30	8·78	7·78	5·39	4·78	9·56	8·89	7·67	6·61	43·07	44·54	45·58	53·40	„ 26–30
February 31–4	5·94	4·78	4·72	3·67	7·28	5·94	6·78	5·50	33·03	32·60	34·45	41·90	February 31–4
„ 5–9	7·22	5·72	4·22	3·22	7·67*	6·22	6·17	4·72	47·66	40·17	47·43	52·26	„ 5–9
„ 10–14	9·50	8·67	4·94	3·67	9·39	8·94	8·33	7·17	57·54	50·76	56·29	60·92	„ 10–14
„ 15–19	4·28	3·06	0·17	−1·17	7·28	6·11	5·89	4·83	49·72	46·42	43·52	48·70	„ 15–19
„ 20–24	8·33	7·00	3·28	(1·94)	7·44	6·11	4·67	3·11	49·62	49·26	51·29	58·78	„ 20–24
„ 25–1	8·78	7·33	5·67	4·06	8·83	7·78	7·50	6·33	54·57	54·19	54·14	61·20	„ 25–1
March 2–6	7·28	6·06	3·11	1·83	7·61	6·50	5·33	4·11	48·42	51·83	44·97	51·14	March 2–6
„ 7–11	4·50	2·78	3·50	1·67	4·61	2·44	2·67	0·94	67·37	63·15	59·34	65·16	„ 7–11
„ 12–16	5·94	4·44	5·94	3·67	6·28	4·28	4·28	2·72	74·79	70·55	68·21	73·85	„ 12–16
„ 17–21	7·67	6·28	4·39	(2·17)	6·56	4·72	5·83	3·44	63·76	49·03	56·53	58·43	„ 17–21
„ 22–26	7·89	6·44	3·72	2·44	6·44	4·67	3·72	1·89	65·16	59·27	60·39	65·37	„ 22–26
„ 27–31	7·28	5·56	4·28	2·61	7·33	5·67	6·11	3·89	66·40	59·04	60·72	65·11	„ 27–31
April 1–5	6·56	4·89	4·56	2·17	5·72	3·61	5·22	2·56	58·15	56·65	54·37	59·63	April 1–5
„ 6–10	7·11	5·33	4·67	3·39	6·11	4·06	5·67	3·94	51·57	52·97	44·76	48·25	„ 6–10
„ 11–15	7·61	6·17	4·28	2·94	6·89	5·44	6·17	4·23	57·36	58·58	50·96	56·55	„ 11–15
„ 16–20	9·56	8·28	8·39	5·94	9·33	7·28	10·39	7·67	64·06	61·25	59·60	63·61	„ 16–20
„ 21–25	9·56	8·39	8·83	7·28	10·06	8·72	11·83	9·11	46·32	46·93	46·03	53·68	„ 21–25
„ 26–30	9·39	7·72	7·94	6·83	9·39	7·78	11·50	9·11	49·92	49·87	48·98	53·70	„ 26–30
May 1–5	8·78	7·17	5·61	4·56	‡	‡	8·61	7·06	50·02	52·87	‡	50·84	May 1–5
„ 6–10	7·50	5·33	3·89	2·28	‡	‡	7·00	5·06	58·15	49·49	‡	55·36	„ 6–10
„ 11–15	8·94	7·17	5·61	3·94	8·56	6·56	8·00	5·00	63·13	57·31	57·36	(60·51)	„ 11–15
„ 16–20	9·33	7·17	6·50	4·94	8·78	6·89	8·67	6·50	58·05	53·15	53·55	55·94	„ 16–20
„ 21–25	10·28	8·50	8·67	7·44	9·67	8·33	9·78	7·83	53·40	47·45	50·28	53·95	„ 21–25
„ 26–30	11·67	10·17	11·28	9·11	11·61	10·94	14·44	12·17	53·68	52·26	55·48	60·18	„ 26–30
June 31–4	13·22	12·22	12·11	9·72	13·39	12·33	15·61	12·00	61·78	57·56	59·83	63·86	June 31–4
„ 5–9	12·56	10·78	10·17	7·67	13·50	13·00	15·72	14·17	59·37	57·82	54·45	58·58	„ 5–9
„ 10–14	13·39	11·67	11·94	9·56	14·11	11·44	14·72	11·39	68·99	64·81	63·66	67·65	„ 10–14
„ 15–19	12·61	11·06	11·39	9·33	13·61	12·56	14·33	12·11	60·92	55·56	56·12	59·50	„ 15–19
„ 20–24	12·06	10·11	11·06	8·61	12·78	11·56	15·11	12·50	61·32	52·79	(57·19)	59·39	„ 20–24
„ 25–29	13·61	11·17	11·94	9·83	13·78	11·56	13·61	11·00	767·83	765·13	759·68	763·81	„ 25–29

Note.—Means which are enclosed in brackets are a little doubtful, one of the five daily means being approximate.
* Doubtful, two of the five daily means are approximate. † Doubtful, three of the five daily means are approximate.
‡ Record lost; the instruments were being removed to the new observatory.

TABLE IIa.—Part 2.

FIVE-DAY MEANS of the DRY-BULB and WET-BULB TEMPERATURES, and of PRESSURE, from the CONTINUOUS RECORDS of the FOUR BRITISH OBSERVATORIES, July to December 1885.

Five-Day Periods.	Temperature. Valencia, 3·66 m. Dry.	Valencia, 3·66 m. Wet.	Aberdeen, 12·50 m. Dry.	Aberdeen, 12·50 m. Wet.	Falmouth, 1·22 m. Dry.	Falmouth, 1·22 m. Wet.	Kew, 3·05 m. Dry.	Kew, 3·05 m. Wet.	Pressure. Valencia, 7·01 m.	Aberdeen, 20·82 m.	Falmouth, 25·78 m.	Kew, 10·36 m.	Five-Day Periods.
	° C.	° C.	° C.	° C.	° C.	° C.	° C.	° C.	mm.	mm.	mm.	mm.	
July 30–4	13·44	12·06	13·78	11·44	13·50	11·78	15·89	12·56	767·60	761·12	761·93	764·83	July 30–4
„ 5–9	14·39	12·83	15·28	12·56	14·28	12·67	17·39	14·11	63·49	58·26	62·90	65·83	„ 5–9
„ 10–14	13·17	11·39	12·94	10·72	13·72	11·50	17·06	13·50	64·40	59·68	61·30	63·59	„ 10–14
„ 15–19	13·67	12·94	12·22	10·17	14·67	13·44	16·44	13·33	60·64	54·67	58·81	61·42	„ 15–19
„ 20–24	17·00	15·83	13·33	11·89	16·83	15·11	17·22	14·17	68·01	66·50	63·84	67·60	„ 20–24
„ 25–29	18·94	16·89	13·56	11·89	18·44	15·50	19·17	15·06	69·18	68·99	64·32	68·77	„ 25–29
August 30–3	16·67	14·28	11·33	9·89	15·06	12·94	15·33	11·94	66·13	65·52	60·39	64·71	August 30–3
„ 4–8	13·61	12·00	12·28	11·28	13·50	11·72	14·94	12·56	60·39	58·15	55·26	58·61	„ 4–8
„ 9–13	13·44	11·67	11·61	10·06	14·22	12·61	15·83	12·83	53·30	46·88	53·45	56·94	„ 9–13
„ 14–18	15·39	13·56	11·22	9·17	15·22	12·78	14·89	11·22	66·76	62·98	63·05	66·53	„ 14–18
„ 19–23	15·56	13·72	11·94	10·44	14·83	12·89	12·83	10·72	61·56	60·31	56·43	59·24	„ 19–23
„ 24–28	17·00	14·67	10·17	8·11	15·50	14·28	14·39	12·00	57·67	62·49	53·70	60·00	„ 24–28
September 29–2	15·22	14·17	8·50	6·61	13·89	12·61	12·89	10·06	57·49	61·37	55·10	60·66	September 29–2
„ 3–7	14·28	12·72	12·22	11·33	14·67	13·44	14·83	13·06	49·18	47·69	47·35	51·57	„ 3–7
„ 8–12	13·67	11·67	10·78	9·22	13·28	11·83	13·39	11·33	54·97	46·59	53·15	54·90	„ 8–12
„ 13–17	13·56	11·94	11·78	9·67	13·89	13·17	15·06	13·39	57·04	51·11	56·53	60·61	„ 13–17
„ 18–22	13·39	11·83	10·78	8·83	13·17	12·17	12·56	11·06	62·80	55·64	60·77	64·12	„ 18–22
„ 23–27	10·28	8·33	7·17	5·28	9·61	8·06	9·00	7·17	66·40	58·15	59·27	61·02	„ 23–27
October 28–2	11·78	10·06	9·11	7·39	11·61	10·39	10·89	9·39	54·26	44·31	53·33	56·07	October 28–2
„ 3–7	10·61	8·83	7·00	4·94	10·89	9·50	9·61	7·94	56·75	44·71	53·89	55·46	„ 3–7
„ 8–12	9·44	7·56	5·94	4·61	9·06	7·50	7·67	6·06	54·92	45·71	46·85	47·89	„ 8–12
„ 13–17	9·22	7·44	8·22	7·33	9·17	7·94	8·17	6·89	65·34	63·96	57·01	60·97	„ 13–17
„ 18–22	8·44	7·11	4·22	3·00	8·67	7·56	7·22	6·11	59·19	58·83	53·80	58·83	„ 18–22
„ 23–27	8·83	7·33	4·26	2·78	9·00	7·78	7·94	6·50	51·16	42·58	44·44	45·81	„ 23–27
November 28–1	9·33	7·72	6·11	4·22	8·28	7·00	6·22	4·83	59·14	52·64	53·20	54·16	November 28–1
„ 2–6	10·22	9·17	7·50	6·11	9·72	8·67	7·61	6·61	60·56	51·32	58·76	61·27	„ 2–6
„ 7–11	10·33	9·22	8·00	6·72	9·33	8·33	6·61	5·89	64·73	66·66	63·26	69·02	„ 7–11
„ 12–16	8·17	6·44	2·83	1·39	8·06	6·44	5·06	4·00	61·35	59·50	57·90	63·34	„ 12–16
„ 17–21	7·94	6·56	2·94	(1·41)	8·28	7·30	4·28	2·72	54·80	61·58	50·86	59·39	„ 17–21
„ 22–26	9·72	8·89	5·00	3·56	9·78	9·39	6·50	6·00	40·50	49·67	40·02	46·67	„ 22–26
December 27–1	9·44	8·33	5·11	3·61	10·56	9·94	9·61	8·61	52·11	43·29	51·83	54·47	December 27–1
„ 2–6	7·11	5·67	3·06	1·72	8·17	7·22	5·50	4·44	53·25	46·24	52·56	57·06	„ 2–6
„ 7–11	3·06	1·78	−1·61	−2·67	2·11	(0·56)	−0·11	−1·50	69·94	64·78	63·61	67·20	„ 7–11
„ 12–16	9·89	8·72	7·22	5·94	7·39	5·94	3·67	3·00	66·79	58·07	67·25	71·31	„ 12–16
„ 17–21	8·72	7·89	4·89	4·22	8·39	7·83	6·67	6·11	63·29	64·40	63·29	68·97	„ 17–21
„ 22–26	5·56	4·44	4·94	3·61	4·61	3·50	2·56	1·89	75·55	67·77	68·97	72·23	„ 22–26
„ 27–31	7·72	6·39	3·44	1·94	6·78	5·39	3·39	2·39	766·40	749·37	762·24	763·18	„ 27–31

NOTE.—Means which are enclosed in brackets are a little doubtful, one of the five daily means being approximate.

HOURLY READINGS, 1885.

INTRODUCTORY REMARKS.

THE following Tables give for each of the four British Self-recording Observatories of the Meteorological Office, for each hour—

1. Readings of the barometer reduced to 32° Fahrenheit.
2. Readings of the dry-bulb and wet-bulb thermometers.
3. Direction and velocity of the wind.
4. Rainfall.
5. Vapour tension, or proportion of vapour in the air. Also
6. Daily minima, maxima, and range, of pressure and temperature.
7. Daily means of the barometer and dry-bulb and wet-bulb thermometers; and
8. Daily total fall of rain.

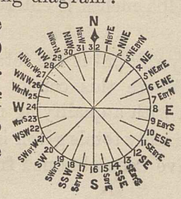
In a separate set of tables are given the means of pressure and temperature for periods of five days throughout the year; the Monthly and Yearly Means of pressure, temperature, and vapour tension, and the total amounts of rainfall; as well as the extreme range of pressure and temperature, and the number of rainy days, for each month and for the year.

1. *Pressure.*—The barometer readings are measurements of the photographic barograph curves, made at points two minutes *after* each hour. They are reduced to 32° Fahrenheit by a mechanical arrangement in the instrument itself, but no correction has been applied for the height of the stations above mean sea level.

The corrections required for the reduction of the readings to the mean sea level are given on page 3.

2. *Temperature.*—The thermometer readings are measurements of the photographic thermograph curves, dry bulb, and wet bulb, made at points two minutes *before* each hour, corrected in each case for any instrumental errors. The heights of the bulbs above the ground vary from 10 feet at Kew, and after April from 4 feet at Falmouth, to 41 feet at Aberdeen, but no correction for this height has been applied to the readings.

3. *Wind.*—The direction of the wind is that recorded exactly at the hour. It is given according to *true* bearings, in numbers corresponding to the various points of the compass, as shown by the following diagram:—



The velocity of the wind is the space travelled over from 30 minutes before to 30 minutes after the hour. Thus the number of miles recorded from 2.30 p.m. to 3.30 p.m. is set down as the velocity for 3 p.m. The factor 3 (Dr. Robinson's original factor) has been employed for converting the distance actually run by the cups into "space travelled over by the wind."

E 51757. 300.—7/87. Wt. 6910.

Corrections for the effect of friction have been applied as follows:—

When the tabulated velocity is	0 miles,	correction is	1·5 miles.
„ „ „	1—3 „	„	1·0 „
„ „ „	4—10 „	„	0·5 „
„ „ „	above 10 „	„	0·0 „

4. *Rainfall.*—The rainfall is obtained from the records of Beckley's self-registering gauge, and is the total precipitation for the 60 minutes ending at the hour. Thus the total fall registered in the interval from 1 p.m. to 2 p.m. is taken as the fall for 2 p.m. Occasionally in winter the instrument fails to record in consequence of snow or frost, and no hourly falls can be given. In such cases the amount found in the gauge is measured at about 10 o'clock each morning, and the total fall is inserted with a foot-note giving the number of hours during which the instrument had failed to act,—thus, "Total for preceding 24 hours." Occasionally also a small quantity of water is found in the rain-gauge in the morning, which, though believed to be rainfall, it is impossible to assign to any particular hour. In such a case the amount will be found entered at 10 a.m. with the note "Measured at 10 a.m." When the amount found in the gauge is known to have been deposited as *dew*, a note to that effect is inserted.

5. *Vapour Tension.*—This gives the proportion of the total atmospheric pressure which is due to the presence of vapour in the air, expressed in inches of mercury. It is obtained from the readings of the dry-bulb and wet-bulb thermometers by using Glaisher's Hygrometrical Tables, 5th edition, London, 1869. When from any cause the reading of either the dry-bulb or wet-bulb thermometer is missing, if a pair of standard readings are available the latter have always been used in calculating the vapour tension.

It should be noted that the monthly mean values of vapour tension given in the annual tables are not obtained from the hourly values, but are calculated directly from the mean dry-bulb and wet-bulb temperatures; the differences between the results by the two methods are, however, invariably very slight.

6. *Minima and Maxima.*—The minimum and maximum temperatures are the values of the lowest and highest points respectively of the thermograph curves for the 24 hours ending at midnight. For the pressure, however, the lowest and highest *hourly readings* are taken, and, while in some cases these are not the true minima and maxima of the day, the differences are ordinarily but slight.

The *daily range* is, for both pressure and temperature, the difference between the daily minima and maxima.

7. *Means.*—The daily means of the barometer and thermometer readings are obtained by adding together the hourly readings for each day and dividing the sum by 24. These means are not carried further than to three places of decimals for the pressures, and to one place of decimals for the temperatures. When the final remainder is 12 the last figure is thrown up—thus, 29·7465 inches is entered as 29·747, 51°·25 is entered as 51°·3, and so on.

8. *Daily Rainfall.*—The total daily rainfall is the total precipitation for the twenty-four hours ending at midnight. Where this cannot be given accurately, owing to snowfall, &c., the amount is inserted with a qualifying note.

In order, however, to make the monthly totals given in the annual tables comparable with those of other stations, they have been obtained from the daily amounts *measured*

at 10 *a.m.* each day, and entered as the fall for the preceding day; and they will therefore at times differ from the sums of the daily totals shown in the following pages.

Time.—Greenwich mean time is kept at all the observatories, and not *local* time.

Approximate Readings.—Those readings with "+" are approximate only, but the limit of error may be taken to be slight, seldom, if ever, exceeding 0·01 inch in the case of pressure, and 1°·0 in that of temperature.

Interpolations.—Readings printed in italic type are interpolations which have been used in calculating the means. In some cases the gaps were too great to be bridged over by interpolation, and the spaces are consequently left blank. Means have, however, been calculated for such days, and they will be found entered with the note "Probable mean."

Corrections to be applied to the Readings of the Photographic Barometer Curves to reduce them to Mean Sea Level. The readings have already been reduced to 32° Fahrenheit.

(The correction is additive.)

Observatory, and Height of Barometer Cistern above Mean Sea Level.	Approximate Sea-Level Pressure.	Temperature of the Outside Air (Dry-bulb). 0°.	10°.	20°.	30°.	40°.	50°.	60°.	70°.	80°.	90°.
Valencia, 23 feet	28·0	·027	·026	·025	·024	·024	·023	·023	·022	·022	·021
	29·0	·028	·027	·026	·025	·025	·024	·024	·023	·023	·022
	30·0	·029	·028	·027	·026	·026	·025	·025	·024	·024	·023
Aberdeen, 88 feet	28·0	·102	·098	·097	·094	·093	·091	·089	·087	·085	·083
	29·0	·105	·102	·100	·098	·096	·094	·092	·090	·088	·086
	30·0	·108	·106	·103	·102	·099	·097	·095	·093	·091	·089
Falmouth, till the end of April 1885, 211 feet.	28·0	·241	·237	·231	·225	·220	·216	·213	·208	·203	·199
	29·0	·250	·245	·239	·233	·228	·224	·220	·215	·210	·206
	30·0	·259	·253	·247	·241	·236	·232	·227	·222	·217	·213
Falmouth, after April 1885, 183 feet.	28·0	·210	·205	·200	·196	·191	·188	·184	·180	·176	·173
	29·0	·218	·212	·207	·203	·198	·194	·191	·186	·182	·179
	30·0	·226	·220	·214	·210	·205	·201	·197	·192	·188	·185
Kew, 34 feet	28·0	·038	·038	·038	·037	·036	·035	·034	·034	·033	·032
	29·0	·040	·039	·039	·038	·037	·036	·035	·035	·034	·033
	30·0	·042	·041	·040	·039	·038	·037	·036	·036	·035	·034

Note.—The corrections given above differ slightly from those which will be found in a corresponding table printed in the "Quarterly Weather Report" for 1869. The differences are due to the fact that the present table is based upon the values given in Table II. of the "Instructions in the Use of Meteorological Instruments," which were obtained by re-calculation in 1875; whilst in the construction of the former table the values given in Lowe's "Barometrical Table," published in 1857, were used.

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - - -

DAYS.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	DAYS.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·844	29·858	29·871	29·891	29·907	29·919	29·927	29·927	29·932	29·940	29·935	29·923	29·903	29·882	1
2	·753	·732	·715	·690	·665	·645	·625	·613	·596	·576	·572	·556	·581	·596	2
3	·737	·741	·751	·757	·757	·775	·786	·807	·825	·831	·868	·868	·864	·857	3
4	·877	·857	·854	·847	·837	·821	·821	·822	29·818	29·817	29·815	29·797	29·776	29·767	4
5	29·752	29·707	29·828	29·874	29·893	29·922	29·953	29·994	30·024	30·066	30·102	30·104	30·104	30·107	5
6	30·108	30·102	30·102	30·117	30·115	30·124	30·135	30·157	·167	·205	·228	·223	·220	·233	6
7	30·325	30·315	30·304	30·207	30·288	30·284	30·263	30·257	30·241	30·237	30·212	30·170	30·123	30·082	7
8	29·595	29·625	29·654	29·664	29·681	29·694	29·715	29·727	29·750	29·753	29·743	29·742	29·736	29·714	8
9	·628	·620	·624	·627	·633	·656	·693	·688	·697	·709	·729	·735	·718	·701	9
10	·559	·541	·519	·493	·466	·451	·423	·396	·354	·344	·323	·295	·287	·258	10
11	·262	·289	·308	·304	·306	·311	29·305	29·301	29·322	29·314	29·349	29·373	29·387	29·414	11
12	29·878	29·901	29·927	29·948	·967	·994	30·017	30·042	30·073	30·097	30·112	30·121	30·118	30·118	12
13	30·074	30·063	30·035	30·018	29·998	29·977	29·951	29·935	29·914†	29·885	29·875	29·841	29·843	29·833	13
14	·039	·048	·048	·051	30·054	30·061	30·071	30·085	30·097	30·117	30·120	30·128	30·120	30·119	14
15	·238	·243	·250	·260	·254	·243	·245	·252	·267	·278	·278	·273	·253	·244	15
16	·243	·225	·207	·209	·205	·213	·214	30·212	30·205	30·219	30·197	30·198	30·181	30·165	16
17	30·091	30·078	30·065	30·046	30·027	30·011	29·997	29·978	29·963	29·947	29·934	29·929	29·905	29·887	17
18	29·955	29·965	29·973	29·978	29·984	29·994	29·997	30·015	30·016	30·027	30·042	30·041	30·041	30·043	18
19	30·102	30·104	30·103	30·098	30·095	30·091	30·087	30·081	30·087	30·090	30·073	30·062	30·045	30·029	19
20	29·928	29·918	29·915	29·913	29·900	29·834	29·835	29·885	29·835	29·925	29·900	29·911	29·888	29·880	20
21	·812	·794	·777	·768	·742	·731	·715	·707	·706	·701	·675	·661	·641	·608	21
22	·517	·520	·524	·527	·527	·521	·528	·543	·560	·567	·587	·589	·593	·591	22
23	·648	·651	·663	·672	·678	·655	·687	·701	·711	·738	·753	·747	·741	·733	23
24	·767	·778	·789	·787	·787	·795	·824	·827	·815	·837	·855	·858	·838	·845	24
25	·750	·723	·698	·667	·648	·620	·601	·614	·597	·609	·601	·584	·571	·559	25
26	·601	·589	·576	·551	·532	·521	·524	·544	·571	·601	·598	·604	·598	·589	26
27	·459	·460	·474	·479	·484	·502	·591	·610	·641	·680	·715	·732	·730	·718	27
28	·398	·397	·168	·097	29·147	29·275	29·361	·385	·383	·384	·375	·339	·301	·227	28
29	29·068	29·043	29·015	29·004	28·997	28·988	28·981	29·004	29·018	29·040	29·045	29·042	29·038	29·027	29
30	28·912	28·900	28·911	28·906	·892	·896	·896	28·917	28·926	28·928	28·940	28·934	28·918	28·885	30
31	28·732	28·694	*28·645*	*28·595*	*28·555*	*28·495*	*28·467*	28·420	*28·422*	28·424	28·455	28·433	28·425	28·427	31

† Approximate reading.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

DAYS.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		DAYS.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	19	14	19	16	17	11	17	11	16	9·5	16	9·5	14	12	13	20	13	23	13	26	13	29	13	34	1
2	13	56	13	58	13	56	13	53	12	54	12	56	12	53	12	56	12	58	12	56	12	49	12	52	2
3	18	1·5	18	3	18	4	27	5·5	27	5·5	28	2	28	5·5	28	4	28	3	28	3	28	3	29	4	3
4	15	30	16	30	15	35	16	33	16	35	15	37	16	34	16	31	16	35	16	35	17	35	17	42	4
5	24	20	28	24	28	20	28	24	27	20	27	22	27	18	26	17	29	17	28	12	27	14	26	12	5
6	23	20	21	29	23	28	25	20	24	21	24	19	24	20	25	15	24	18	28	21	24	20	24	19	6
7	22	16	20	14	21	18	21	15	20	19	20	19	19	21	19	22	18	25	19	23	18	29	17	37	7
8	18	35	25	27	26	26	26	18	27	24	26	26	27	24	24	14	25	21	23	18	23	21	23	24	8
9	19	14	19	12	18	4·5	18	3	24	6·5	27	13	28	11	28	10·5	28	9·5	29	9·5	27	11	26	13	9
10	23	30	23	32	22	38	22	40	22	39	23	35	22	36	22	35	22	35	25	32	24	30	24	38	10
11	27	40	28	40	27	40	27	35	28	32	28	33	27	37	27	33	26	30	28	25	28	30	28	30	11
12	32	22	32	22	32	22	1	20	32	21	32	21	32	21	32	20	1	19	2	20	1	20	32	11	12
13	10	3	10	5·5	23	5·5	12	4	25	2	29	4	32	2	16	3	4	6·5	5	3	5	4	5	5·5	13
14	4	10·5	2	5·5	32	4·5	2	16	1	18	1	14	3	13	3	13	4	11	3	12	3	15	3	20	14
15	4	20	4	19	4	15	3	13	2	10·5	2	13	3	12	2	15	3	13	6	13	1	16	1	20	15
16	5	14	3	25	3	21	3	22	3	22	10	14	4	12	4	14	5	22	5	30	5	34	5	31	16
17	5	13	4	15	5	19	4	12	3	13	4	14	4	14	4	19	5	24	4	25	5	29	4	25	17
18	10	12	10	8·5	10	16	10	10·5	10	10·5	9	17	8	21	9	23	8	20	8	21	8	22	9	23	18
19	9	9·5	8	10·5	11	16	11	16	11	17	11	16	10	17	10	16	11	19	11	20	11	28	11	27	19
20	12	30	12	28	12	24	12	25	11	26	11	26	11	25	11	27	11	24	11	22	11	23	11	22	20
21	10	17	11	18	10	15	9	14	9	20	9	16	9	22	9	22	9	26	10	24	11	31	11	32	21
22	11	43	11	42	11	38	12	33	11	34	11	34	11	36	12	32	12	33	12	29	12	26	12	30	22
23	12	30	12	28	13	29	12	20	11	26	11	21	12	21	11	20	11	18	11	15	10	14	10	10·5	23
24	13	4·5	13	4·5	10	5·5	10	4·5	26	6·5	28	7·5	31	10·5	30	6·5	2	4·5	2	4·5	2	2	13	8·5	24
25	12	31	12	37	12	40	12	41	12	42	12	47	12	48	12	43	12	4·5	12	43	13	41	14	44	25
26	1	8·5	14	17	13	25	13	25	13	28	13	33	15	34	17	38	18	40	19	32	16	33	16	33	26
27	17	17	20	17	22	12	21	18	21	23	23	20	27	17	26	14	24	16	24	10·5	23	13	22	11	27
28	16	48	15	51	16	66	18	70	22	60	26	40	24	25	23	22	23	13	21	13	20	9·5	16	11	28
29	16	34	15	34	15	36	17	38	15	33	16	36	16	35	18	42	18	36	18	30	17	30	18	27	29
30	18	32	19	38	18	30	18	30	18	30	19	33	19	31	20	26	19	30	17	34	16	28	18	28	30
31	12	21	12	22	12	20	11	17	11	17	12	13	8	4	6	4·5	18	13	20	23	21	22	19	34	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - Cistern 23 feet above Mean Sea Level.

DAYS.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	MEANS.	Min.	Max.	DAILY RANGE.	DAYS.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·876	29·872	29·861	29·850	29·841	29·827	29·825	29·808	29·799	29·781	29·875	29·781	29·940	·159	1
2	·612	·634	·652	·665	·681	·695	·705	·717	·720	·729	29·655	29·556	29·753	·197	2
3	·865	·870	·884	·886	·877	·899	·886	·907	·895	·897	29·838	29·737	29·907	·170	3
4	29·758	29·748	29·736	29·739	29·745	29·727	29·721	29·699	29·696	29·735	29·785	29·696	29·877	·181	4
5	30·107	30·119	30·127	30·127	30·118	30·121	30·117	30·108	30·107	30·107	30·028	29·752	30·127	·375	5
6	·241	·257	30·269	30·290	30·301	30·317	30·318	30·325	30·336	30·335	30·218	30·102	30·336	·234	6
7	30·043	30·006	29·974	29·938	29·888	29·844	29·807	29·742	29·668	29·621	30·080	29·621	30·325	·704	7
8	29·704	29·693	·693	·688	·677	·671	·664	·649	·643	·637	29·688	29·595	29·753	·158	8
9	·700	·704	·697	·689	·663	·635	·603	·595	·593	·583	29·662	29·583	29·729	·146	9
10	·271	·250	·251	·245	·238	·226	·208	·193	·227	·242	29·336	29·193	29·559	·366	10
11	29·447	29·490	29·561	29·613	29·665	29·705	29·738	29·763	29·807	29·845	29·465	29·262	29·845	·583	11
12	30·116	30·126	30·135	30·132	30·131	30·127	30·122	30·119	30·106	30·093	30·063	29·878	30·135	·257	12
13	29·841	29·847	29·872	29·906	29·928	29·947	29·984	·003	·017	·036	29·943	29·833	30·074	·241	13
14	30·119	30·138	30·139	30·167	30·172	30·196	30·210	·215	·235	·247	30·125	30·039	30·247	·208	14
15	·237	·237	·237	·254	·245	·258	·261	·267	·264	·255	30·254	30·237	30·278	·041	15
16	30·141	30·151	30·156	30·154	30·147	30·147	30·145	30·138	30·128	30·121	30·180	30·121	30·243	·122	16
17	29·875	29·863	29·868	29·872	29·885	29·899	29·915	29·932	29·937	29·953	29·952	29·863	30·091	·228	17
18	30·042	30·054	30·068	30·080	30·083	30·087	30·086	30·088	30·097	30·096	30·036	29·955	30·097	·142	18
19	30·015	30·002	29·991	29·990	29·985	29·964	29·953	29·950	29·947	29·932	30·037	29·932	30·104	·172	19
20	29·877	29·882	·878	·880	·875	·875	·874	·863	·845	·824	29·887	29·824	29·928	·104	20
21	·588	·572	·567	·553	·541	·537	·528	·521	·524	·526	29·646	29·521	29·812	·291	21
22	·589	·593	·587	·592	·598	·611	·618	·634	·635	·641	29·575	29·517	29·641	·124	22
23	·732	·744	·752	·757	·764	·765	·765	·765	·763	·761	29·724	29·648	29·765	·117	23
24	·837	·833	·825	·828	·818	·823	·808	·790	·788	·778	29·812	29·767	29·858	·091	24
25	·551	·544	·545	·546	·572	·595	·621	·627	·625	·620	29·612	29·544	29·750	·206	25
26	·577	·563	·555	·541	·521	·499	·478	·462	·463	·461	29·547	29·461	29·604	·143	26
27	·725	·724	·724	·725	·714	·685	·643	·577	·524	·475	29·615	29·459	29·732	·273	27
28	·212	29·173	29·174	29·167	29·167	29·157	29·142	29·128	29·114	29·077	29·235	29·077	29·398	·321	28
29	29·008	28·994	28·993	28·976	28·966	28·942	28·930	28·920	28·925	28·919	28·995	28·919	29·068	·149	29
30	28·881	·873	·880	·879	·874	·863	·839	·810	·790	·774	28·884	28·774	28·940	·166	30
31	28·432	28·474	28·542	28·576	28·611	28·650	28·676	28·704	28·739	28·757	28·555	28·420	28·757	·337	31

- - - - - and Velocity in Miles per Hour.

DAYS.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		DAYS.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	13	38	13	39	13	39	13	36	13	37	13	43	14	44	13	46	13	47	13	48	13	51	13	55	1
2	18	33	19	14	23	9·5	23	4	23	2	23	4	23	4	18	3	18	3	18	4·5	18	5·5	18	2	2
3	29	4·5	22	6·5	18	7·5	15	9·5	14	11	13	9·5	12	10·5	15	19	15	22	16	23	15	24	15	26	3
4	17	42	18	36	18	40	18	37	18	38	18	40	18	39	18	37	19	39	19	40	19	40	24	26	4
5	27	14	23	15	23	13	23	12	21	18	19	20	20	26	19	31	20	37	20	37	20	30	22	24	5
6	23	22	27	20	24	15	24	16	27	13	26	17	24	18	25	19	26	14	24	9·5	23	17	21	11	6
7	18	38	17	44	17	46	17	50	17	50	17	48	17	52	17	54	17	56	16	54	16	56	18	60	7
8	23	22	24	21	24	22	25	21	23	16	23	13	22	20	20	17	22	10·5	25	5·5	23	14	16	11	8
9	24	14	25	15	23	12	23	13	23	14	20	21	19	21	19	25	21	27	23	23	23	25	23	30	9
10	25	40	24	46	27	40	26	40	26	43	27	47	26	50	26	50	25	52	25	53	27	51	28	44	10
11	32	31	30	24	32	30	32	27	32	26	32	31	32	28	32	30	32	31	32	32	32	27	32	25	11
12	32	13	32	12	32	12	32	5·5	29	9·5	32	5·5	1	13	10	4·5	32	8·5	30	9·5	3	10·5	32	4	12
13	8	7·5	6	7·5	5	8·5	5	12	4	13	5	11	6	16	4	13	3	11	2	16	4	20	4	12	13
14	3	20	3	21	3	25	3	22	2	27	4	22	4	23	3	20	3	16	3	19	4	15	6	9·5	14
15	3	16	3	17	3	15	4	16	4	19	4	15	4	15	4	15	4	16	6	18	3	9·5	6	13	15
16	4	33	4	30	4	35	4	25	3	16	4	21	4	16	3	13	4	17	3	19	4	18	5	17	16
17	4	20	5	25	5	18	5	17	8	20	8	20	9	21	8	20	8	18	8	18	8	21	9	19	17
18	9	21	9	10·5	9	13	9	8·5	10	9·5	10	7·5	9	7·5	10	3	9	7·5	9	15	11	18	10	20	18
19	11	28	11	30	11	28	10	30	11	29	11	27	11	30	11	32	11	29	12	29	12	29	11	34	19
20	11	21	11	24	11	21	11	19	12	15	11	18	9	17	10	17	11	17	10	16	11	24	11	24	20
21	9	30	9	28	9	31	11	35	11	35	11	37	11	38	11	34	11	40	11	40	11	46	11	40	21
22	12	33	13	33	13	34	13	32	12	28	12	27	12	33	13	33	13	38	13	36	13	35	13	31	22
23	10	11	10	10·5	10	8·5	10	4·5	10	5·5	10	4	10	2	10	3	10	4	10	5·5	10	7·5	11	6·5	23
24	13	10·5	15	14	13	13	12	11	12	19	12	27	11	27	11	23	11	27	11	29	12	33	11	35	24
25	13	42	14	44	16	37	14	35	14	38	15	40	18	24	20	15	32	7·5	28	5·5	31	4·5	32	6·5	25
26	15	34	16	30	13	31	13	29	13	28	11	22	11	20	13	28	11	22	15	25	15	22	15	19	26
27	20	19	18	20	20	23	19	20	18	20	19	18	17	22	15	21	13	27	14	31	16	43	16	45	27
28	14	17	13	24	14	19	14	21	16	23	16	30	17	36	17	37	17	40	16	32	16	30	15	33	28
29	16	33	17	34	16	29	15	27	15	22	15	22	13	29	15	27	17	39	16	33	20	23	16	25	29
30	15	34	16	36	20	36	18	30	19	24	18	23	18	19	16	18	17	20	16	25	12	21	12	21	30
31	19	44	20	40	20	40	22	36	23	38	22	40	22	43	21	43	21	36	21	34	20	31	23	29	31

VALENCIA OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	47·6	47·3	47·0	47·2	47·0	46·8	46·5	46·3	46·7	47·6	48·2	48·9	49·6	49·8	1
2	51·6	51·5	51·5	51·2	51·1	50·9	50·5	50·0	49·7	49·8	49·4	48·1	46·0	45·9	2
3	39·9	39·5	38·4	42·1	42·5	40·0	39·7	40·9	38·7	38·6	40·7	42·1	44·7	45·8	3
4	48·7	48·8	49·1	49·6	50·0	50·3	50·5	50·6	50·8	51·5	52·0	52·6	52·6	52·0	4
5	48·0	47·4	46·9	44·9	44·5	45·4	43·7	43·0	42·9	42·4	44·0	45·0	44·8	45·4	5
6	46·3	46·9	44·5	42·8	44·9	45·0	44·7	43·2	44·8	44·0	45·6	45·4	45·4	43·8	6
7	44·7	43·6	44·8	45·4	45·2	45·6	45·8	45·4	46·8	47·6	46·9	48·5	49·0	49·4	7
8	46·3	44·9	43·1	42·4	42·0	42·8	41·4	38·9	41·0	40·5	43·0	42·6	41·4	42·5	8
9	42·6	42·6	40·9	40·9	43·6	43·7	43·0	43·8	43·7	43·9	45·0	45·6	46·1	44·7	9
10	50·9	50·9	50·9	51·0	51·1	51·2	51·3	51·4	51·0	48·9	49·0	47·2	46·6	45·2	10
11	43·4	43·9	42·0	41·9	43·4	44·7	42·7	40·6	42·7	43·8	46·8	43·4	45·2	44·7	11
12	42·2	41·9	42·6	41·6	41·5	40·5	40·7	40·8	40·0	41·4	40·6	42·8	42·8	43·6	12
13	35·7	35·2	36·6	36·5	35·8	36·0	35·8	35·6	35·6	35·0	36·9	39·3	41·5	41·6	13
14	34·0	33·6	35·0	36·1	38·1	38·4	38·0	38·2	37·7	37·3	39·9	39·7	39·6	39·3	14
15	33·4	33·0	32·5	32·5	33·1	32·2	32·5	32·7	33·0	34·3	35·7	36·4	37·3	37·7	15
16	35·4	34·9	35·6	34·9	35·0	34·7	34·6	33·0	36·5	35·7	35·9	36·4	36·5	37·6	16
17	38·8	38·4	38·7	39·3	37·6	38·4	38·3	38·1	38·6	38·1	38·1	38·3	38·4	38·6	17
18	38·0	37·7	38·8	38·8	39·6	40·2	40·9	40·4	40·3	41·3	41·8	41·8	42·8	43·0	18
19	41·5	40·8	43·7	44·0	43·9	44·4	44·2	43·8	43·9	44·3	44·7	45·1	44·8	44·5	19
20	44·7	44·6	44·6	44·4	44·5	44·3	45·0	45·0	44·8	44·9	45·1	45·3	45·7	45·7	20
21	42·3	43·0	42·9	43·2	43·7	43·9	43·9	43·8	43·6	43·3	43·7	43·7	43·3	43·4	21
22	46·6	46·6	46·8	47·3	47·6	47·6	47·7	48·5	48·9	48·9	49·4	50·2	50·7	50·6	22
23	49·6	49·6	48·9	48·6	48·5	48·3	48·4	48·3	47·9	47·3	47·0	46·9	47·4	47·8	23
24	46·4	46·9	46·2	46·3	46·8	45·8	45·6	45·4	44·2	45·0	46·0	48·1	48·9	49·3	24
25	46·9	47·6	47·9	48·0	48·6	48·6	48·4	48·0	49·3	49·5	49·7	49·9	50·2	50·3	25
26	46·9	48·7	49·6	49·7	49·7	49·4	49·0	49·0	49·2	48·5	49·7	50·0	50·6	50·7	26
27	47·8	47·8	46·0	47·4	46·9	47·6	46·9	46·9	47·2	46·9	47·7	48·5	49·2	49·1	27
28	50·4	50·7	51·4	49·1	49·0	45·9	46·6	46·6	46·1	46·7	47·4	48·3	47·4	47·2	28
29	50·5	50·8	50·7	50·7	50·6	50·7	50·3	48·0	47·8	47·7	49·3	48·4	49·5	48·8	29
30	46·5	45·4	44·3	44·3	44·2	44·9	45·3	43·8	45·0	45·0	45·9	44·0	46·5	46·4	30
31	43·4	42·7	43·2	43·5	44·4	43·3	41·5	41·5	42·3	42·7	44·6	46·1	46·3	46·9	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	46·4	45·3	45·4	45·0	45·1	45·2	45·5	45·4	45·8	46·7	46·9	46·9	47·0	47·3	1
2	49·3	49·1	49·1	48·7	48·6	48·5	48·0	47·3	47·3	47·1	46·9	46·6	45·1	44·9	2
3	39·1	38·6	37·7	40·2	39·6	38·7	38·2	39·2	37·4	37·5	39·6	40·6	42·1	42·0	3
4	46·6	47·6	48·3	48·7	49·3	49·4	49·7	49·9	50·1	50·7	51·3	51·7	52·0	51·6	4
5	47·3	46·1	44·6	42·4	41·3	40·1	39·6	38·4	39·3	39·1	38·6	39·4	40·8	40·3	5
6	43·1	43·0	42·4	41·2	41·5	41·2	41·1	39·8	40·0	40·3	42·3	42·0	41·9	40·6	6
7	41·8	41·4	42·6	42·6	42·6	42·9	43·8	43·5	44·6	44·9	44·8	45·8	46·6	46·6	7
8	44·6	43·1	41·4	40·0	39·0	37·4	37·1	35·8	36·8	37·6	39·0	37·9	38·8	39·3	8
9	40·7	40·9	40·0	40·0	41·3	41·4	40·8	40·9	41·0	41·1	41·6	42·3	42·4	42·4	9
10	50·1	50·0	49·9	49·9	50·2	50·5	50·6	50·6	50·5	47·7	46·1	44·6	42·0	41·3	10
11	40·4	40·2	39·0	39·6	39·9	40·1	39·9	37·9	40·6	40·9	42·3	40·2	41·2	42·0	11
12	38·9	37·8	38·6	37·4	37·6	37·1	37·1	37·3	36·8	38·1	38·0	39·3	38·9	39·5	12
13	34·5	34·2	34·9	35·7	34·9	35·2	35·0	34·9	34·9	34·6	36·0	37·2	38·6	38·3	13
14	31·5	31·3	32·6	33·6	34·9	34·9	35·1	35·4	35·6	35·9	37·0	36·4	34·9	34·1	14
15	31·0	30·9	30·5	30·6	30·7	30·6	31·1	31·4	31·9	32·7	33·5	34·3	34·9	35·6	15
16	33·2	32·6	33·4	33·0	33·0	32·6	32·4	31·0	33·4	33·3	33·1	34·0	33·9	35·2	16
17	36·2	35·9	35·9	36·5	35·2	35·7	35·6	35·4	35·7	35·6	35·9	36·0	36·4	36·7	17
18	37·0	36·7	37·6	37·6	37·9	38·3	38·9	38·6	38·5	38·9	39·4	39·5	40·2	40·6	18
19	39·8	39·4	42·0	42·4	42·4	42·4	42·0	41·7	41·8	42·0	42·3	42·4	42·3	41·9	19
20	42·4	42·2	42·6	42·6	42·9	43·0	43·5	43·6	43·8	43·8	43·8	43·8	44·0	43·7	20
21	39·4	40·7	41·1	41·6	41·3	40·9	40·9	40·9	40·9	40·7	40·8	40·7	40·4	40·6	21
22	45·4	45·5	45·7	46·4	46·5	46·6	46·8	47·3	47·4	47·6	47·6	47·9	48·5	48·5	22
23	48·3	48·0	47·9	47·4	47·3	47·3	47·2	47·0	46·8	46·5	45·9	45·9	46·6	46·9	23
24	45·4	45·7	45·4	45·5	45·6	45·2	44·9	44·7	43·7	44·5	45·3	46·0	47·1	47·0	24
25	45·1	45·7	45·7	46·1	47·0	47·3	47·3	47·4	48·3	48·6	48·8	49·2	49·6	49·6	25
26	46·5	48·3	48·9	49·0	49·1	48·7	48·6	47·7	47·5	47·2	47·9	48·0	48·0	48·3	26
27	46·7	46·6	45·0	45·5	46·1	47·0	45·3	44·9	46·2	45·9	45·6	46·5	46·7	47·0	27
28	49·1	49·2	49·5	47·6	47·1	43·8	43·8	43·6	43·3	43·9	44·6	45·3	45·6	46·1	28
29	49·7	49·9	49·9	49·7	49·3	49·3	48·9	46·0	45·6	44·8	45·3	45·6	45·6	44·6	29
30	43·0	42·1	42·1	42·1	41·4	42·0	41·7	40·9	41·9	42·3	43·0	42·3	43·7	43·6	30
31	42·0	41·4	42·3	42·5	43·0	41·6	40·7	40·7	41·1	41·5	42·7	44·0	43·6	44·1	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	49·4	49·7	50·6	50·8	50·6	50·7	51·2	51·0	51·5	51·4	48·9	45·7	51·5	5·8	1
2	46·3	45·3	42·6	42·8	40·9	40·5	41·2	40·6	40·3	41·4	40·6	40·3	51·6	11·3	2
3	45·2	44·2	42·7	41·6	42·3	45·8	46·6	46·8	47·9	48·4	42·7	37·8	48·5	10·7	3
4	52·3	52·5	53·1	52·6	51·9	51·8	51·9	52·0	49·6	51·2	48·5	53·3	4·8		4
5	45·6	43·8	44·6	44·8	45·7	45·6	46·6	45·7	45·4	46·4	45·1	41·5	49·4	7·9	5
6	45·4	44·6	43·0	44·2	44·3	45·0	45·0	43·2	44·9	43·6	44·6	42·2	47·3	5·1	6
7	49·6	49·4	48·9	49·0	49·1	49·1	49·1	49·1	49·1	47·8	47·5	42·8	49·6	6·8	7
8	41·9	41·9	40·9	41·9	42·0	40·6	41·6	41·0	42·8	41·6	42·0	38·9	47·1	8·2	8
9	45·9	45·9	45·9	46·4	45·9	46·4	49·1	50·4	50·6	50·7	45·3	40·7	50·7	10·0	9
10	42·3	43·2	43·1	44·0	44·9	44·9	44·6	42·5	39·5	41·9	47·0	36·8	51·5	14·7	10
11	44·9	43·8	44·5	44·3	43·3	44·9	43·9	42·9	42·9	42·0	43·6	37·5	46·9	9·4	11
12	43·4	41·6	41·2	41·4	42·5	39·9	39·8	38·8	38·6	37·4	41·2	36·9	43·8	6·9	12
13	40·9	39·7	36·4	36·5	35·7	34·6	34·3	33·7	34·2	33·8	36·5	33·4	41·7	8·3	13
14	39·0	38·0	36·4	36·0	35·1	34·0	33·9	33·9	33·8	34·2	36·6	32·8	40·1	7·3	14
15	37·6	37·2	36·4	35·6	35·9	35·8	35·4	36·2	33·5	35·1	34·8	31·8	38·1	6·3	15
16	37·6	37·9	37·5	38·0	37·9	37·9	38·3	38·0	38·2	38·2	36·5	33·0	38·3	5·3	16
17	38·8	39·7	40·6	40·5	40·5	40·3	40·2	40·2	40·6	38·9	39·1	37·3	40·7	3·4	17
18	43·7	43·0	42·6	41·3	40·8	40·8	40·0	40·6	41·7	41·4	40·9	37·4	43·9	6·5	18
19	44·0	44·1	43·5	43·2	42·8	42·2	42·6	43·3	43·7	44·6	43·7	40·5	45·2	4·7	19
20	45·8	45·2	43·5	42·8	41·6	42·4	42·9	43·0	43·6	43·0	44·3	41·5	45·8	4·3	20
21	44·2	44·1	44·0	43·9	44·4	44·9	45·2	45·4	46·0	46·0	44·0	42·3	46·2	3·9	21
22	50·2	50·0	49·9	49·3	49·1	49·5	49·6	49·6	49·6	49·4	48·9	46·0	51·0	5·0	22
23	47·8	47·5	47·2	46·9	46·7	46·6	46·2	45·7	46·2	45·8	47·5	45·6	49·6	4·0	23
24	49·3	47·6	46·4	45·8	45·6	45·4	46·2	46·3	45·9	46·2	46·5	44·0	49·3	5·3	24
25	50·6	50·9	51·3	51·3	50·7	48·1	47·5	47·5	46·4	46·0	48·9	45·6	51·4	5·8	25
26	50·5	49·9	49·2	49·1	48·7	47·3	46·7	47·3	47·8	47·8	49·0	46·2	50·8	4·6	26
27	49·1	49·3	48·4	48·0	48·3	47·6	46·7	47·6	50·0	50·3	48·0	45·8	50·3	4·5	27
28	48·0	49·0	49·0	49·6	49·5	50·3	51·1	51·3	50·8	50·6	48·8	45·6	51·6	6·0	28
29	47·4	47·6	47·4	47·6	47·7	48·0	46·5	47·4	44·6	45·2	48·3	44·1	51·0	6·9	29
30	44·2	45·4	45·3	45·3	45·3	44·9	45·6	44·7	43·7	43·6	45·0	42·8	46·7	3·9	30
31	45·9	45·3	42·9	45·4	45·8	43·4	44·4	44·6	43·6	42·6	44·0	41·4	47·2	5·8	31

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	48·1	48·4	49·1	49·3	49·4	49·6	49·6	49·4	49·3	49·3	47·3				1
2	44·7	44·1	43·3	41·9	40·1	39·7	40·4	39·7	39·6	40·2	44·9				2
3	42·4	42·0	41·1	39·8	40·8	43·4	44·0	44·3	45·5	45·9	40·8				3
4	51·8	52·1	51·7	51·5	51·3	51·3	51·2	51·2	51·4	48·7	50·4				4
5	40·4	39·1	39·9	40·7	41·5	41·8	42·9	43·2	42·9	42·6	41·3				5
6	41·6	40·9	40·6	40·9	40·1	39·5	39·9	39·5	40·8	40·9	41·0				6
7	46·4	45·9	45·1	45·5	45·3	45·4	45·6	45·9	46·5	46·8	44·7				7
8	39·3	39·1	37·9	38·1	39·0	38·2	38·7	38·8	39·6	39·5	39·0				8
9	43·4	42·5	42·9	43·8	44·6	45·6	48·5	49·4	49·9	50·1	43·2				9
10	40·1	40·4	39·7	40·0	39·4	39·9	40·5	40·1	39·3	39·9	44·7				10
11	42·0	41·3	41·1	41·9	40·2	40·7	40·5	39·3	38·8	38·9	40·4				11
12	39·7	38·9	38·7	39·0	38·8	37·6	38·0	37·4	36·7	35·9	38·0				12
13	37·9	36·6	34·4	34·8	33·9	32·6	31·9	31·1	31·9	31·4	34·8				13
14	34·0	33·9	31·6	32·0	32·4	31·6	31·6	31·6	31·7	31·9	33·6				14
15	35·3	34·9	34·0	33·6	33·9	33·8	33·4	33·6	31·9	33·0	32·8				15
16	35·4	35·7	35·6	36·2	36·0	36·0	36·6	36·3	36·4	36·6	34·4				16
17	36·8	37·4	37·9	37·7	38·2	37·9	37·6	37·1	37·8	37·5	36·6				17
18	40·9	40·6	40·3	39·4	39·3	38·9	38·6	39·1	40·1	39·9	39·0				18
19	41·4	41·4	40·9	40·9	40·4	40·0	40·4	41·1	41·3	42·1	41·4				19
20	43·5	42·7	41·3	40·4	38·9	39·6	40·0	40·0	40·5	40·0	42·2				20
21	41·1	41·4	41·2	41·1	41·7	42·1	42·9	43·4	44·4	44·9	41·5				21
22	48·5	48·4	48·0	48·0	48·2	48·6	48·6	48·5	48·5	48·4	47·6				22
23	47·1	46·6	46·6	46·2	46·0	45·8	45·6	44·9	45·2	45·0	46·6				23
24	47·4	45·4	44·0	43·6	43·3	43·2	43·7	44·5	44·5	45·0	45·1				24
25	49·9	50·2	50·6	50·4	50·0	47·5	46·9	46·9	45·9	45·4	47·9				25
26	48·6	48·3	47·7	47·5	47·3	46·0	45·7	46·6	46·5	46·5	47·7				26
27	46·9	47·0	46·6	46·6	45·9	46·5	45·7	47·0	48·9	48·9	46·5				27
28	47·2	48·0	47·7	47·9	48·3	49·0	49·6	49·9	49·7	49·8	47·1				28
29	45·6	45·5	45·6	45·5	46·0	45·7	44·6	45·6	43·0	42·9	46·4				29
30	42·6	43·3	42·9	42·7	42·5	42·5	43·1	43·0	42·0	41·7	42·4				30
31	43·7	43·2	41·4	41·9	42·2	39·7	40·6	40·7†	40·7	39·2	41·9				31

† Approximate reading.

VALENCIA OBSERVATORY - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·300	·278	·284	·273	·277	·282	·293	·293	·297	·308	·305	·297	·291	1
2	·323	·320	·320	·313	·312	·312	·304	·293	·297	·290	·291	·298	·289	2
3	·229	·224	·218	·228	·213	·220	·214	·220	·210	·213	·231	·236	·238	3
4	·292	·315	·329	·332	·342	·341	·347	·351	·354	·360	·369	·372	·380	4
5	·317	·295	·267	·242	·225	·196	·201	·187	·203	·205	·182	·187	·213	5
6	·243	·234	·247	·240	·225	·218	·219	·209	·199	·211	·234	·230	·228	6
7	·232	·236	·247	·241	·243	·246	·263	·260	·268	·266	·272	·277	·289	7
8	·274	·256	·241	·221	·207	·174	·180	·179	·177	·195	·197	·183	·208	8
9	·232	·236	·236	·236	·245	·235	·230	·224	·227	·227	·225	·234	·232	9
10	·352	·349	·347	·346	·352	·358	·360	·359	·361	·316	·278	·264	·218	10
11	·219	·210	·207	·219	·209	·201	·216	·199	·229	·224	·222	·215	·217	11
12	·203	·188	·195	·183	·187	·187	·185	·187	·186	·196	·201	·204	·197	12
13	·187	·186	·184	·201	·193	·197	·195	·195	·195	·196	·201	·200	·204	13
14	·148	·148	·158	·167	·170	·168	·175	·178	·186	·195	·190	·182	·158	14
15	·144	·145	·143	·145	·150	·147	·155	·159	·165	·167	·169	·176	·177	15
16	·165	·159	·168	·165	·164	·161	·158	·147	·160	·165	·161	·171	·168	16
17	·187	·184	·182	·187	·180	·181	·180	·179	·180	·182	·187	·187	·193	17
18	·208	·206	·212	·212	·209	·211	·214	·214	·214	·211	·216	·218	·221	18
19	·226	·225	·247	·252	·253	·248	·242	·240	·241	·241	·242	·240	·241	19
20	·244	·241	·250	·252	·257	·261	·264	·266	·273	·272	·270	·268	·268	20
21	·211	·228	·237	·245	·233	·223	·223	·224	·226	·225	·223	·221	·220	21
22	·289	·292	·294	·304	·303	·305	·308	·311	·309	·313	·307	·305	·314	22
23	·322	·314	·321	·312	·311	·313	·310	·306	·305	·307	·296	·297	·307	23
24	·292	·292	·294	·295	·291	·294	·290	·287	·278	·287	·294	·306	·301	24
25	·278	·283	·279	·287	·302	·307	·312	·319	·326	·331	·333	·340	·348	25
26	·312	·334	·337	·338	·341	·335	·338	·315	·308	·309	·311	·309	·303	26
27	·305	·302	·287	·282	·302	·315	·283	·274	·300	·297	·280	·292	·289	27
28	·333	·331	·331	·311	·300	·262	·254	·250	·249	·255	·262	·267	·284	28
29	·347	·348	·350	·345	·335	·334	·329	·285	·279	·263	·258	·273	·263	29
30	·239	·232	·243	·243	·230	·234	·225	·224	·231	·239	·245	·250	·253	30
31	·251	·246	·260	·261	·260	·244	·245	·245	·244	·248	·252	·264	·253	31

RAINFALL - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·002	—	—	—	—	—	·003	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	·130	·270	2
3	—	·005	—	—	·020	—	·002	—	·003	—	—	—	—	3
4	—	·010	·010	·015	·005	·005	·010	·005	·005	·010	—	·025	·010	4
5	·025	·020	·005	—	·005	·005	—	—	—	—	—	—	—	5
6	—	—	·020	·045	·005	—	—	·005	—	—	—	—	—	6
7	—	·015	·010	—	—	·005	—	—	—	—	—	—	—	7
8	·060	·020	·080	·025	·005	·005	·010	—	—	—	—	—	—	8
9	·005	·005	·035	—	·015	·010	—	—	—	—	—	—	—	9
10	—	·005	·010	—	·005	—	·020	—	—	·080	—	·010	—	10
11	·065	·020	·010	·015	·020	·005	·005	·005	·005	·020	—	·010	·040	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	·020	—	—	·002	·003	—	—	—	—	—	13
14	—	—	—	—	·005	—	·002	·003	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	·025	·003	·002	·035	·002	·003	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	·005	—	·005	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	·015	—	—	—	—	21
22	·015	·010	·005	·010	—	·010	·010	—	·005	—	—	—	—	22
23	·005	—	·035	·075	·010	·025	—	·005	·005	·025	—	—	—	23
24	—	—	—	—	—	—	—	—	—	·230†	—	—	—	24
25	—	—	—	—	·010	·020	·020	·050	·240	·110	·065	·080	·005	25
26	·003	·017	·010	·015	·045	·030	·002	·003	·003	·007	—	—	—	26
27	·027	·010	·005	—	·015	·020	·007	·003	·002	·003	—	—	—	27
28	·050	·095	·055	·020	·010	·003	·002	—	·005	—	—	—	—	28
29	—	·030	·035	·020	·005	—	—	·005	·085	—	—	·040	·005	29
30	·005	—	·010	—	·005	·010	·005	—	—	·005	·020	·050	—	30
31	—	—	·005	·040	·030	·040	·185	·010	·040	·040	·010	—	—	31

† Approximate total for preceding 24 hours.

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·295	·320	·323	·330	·333	·338	·342	·335	·333	·325	·326		1
2	·286	·276	·274	·245	·255	·238	·235	·242	·234	·235	·235		2
3	·227	·239	·242	·239	·225	·238	·254	·258	·262	·275	·279		3
4	·377	·379	·384	·365	·367	·370	·368	·369	·367	·372	·332		4
5	·199	·200	·192	·198	·211	·218	·224	·235	·251	·247	·232		5
6	·218	·222	·216	·226	·220	·205	·189	·195	·204	·212	·226		6
7	·285	·278	·270	·258	·266	·260	·262	·267	·273	·286	·307		7
8	·207	·213	·210	·196	·193	·207	·205	·205	·211	·210	·220		8
9	·244	·353	·236	·243	·256	·279	·296	·334	·340	·351	·355		9
10	·218	·224	·221	·209	·205	·188	·196	·210	·222	·238	·224		10
11	·236	·234	·232	·221	·239	·216	·210	·216	·203	·195	·205		11
12	·201	·206	·208	·208	·212	·199	·201	·209	·209	·198	·194		12
13	·198	·196	·185	·178	·184	·176	·162	·152	·143	·153	·148		13
14	·149	·149	·156	·133	·142	·153	·149	·150	·150	·153	·153		14
15	·186	·182	·178	·171	·171	·174	·174	·169	·166	·160	·163		15
16	·180	·184	·186	·188	·194	·191	·191	·198	·195	·195	·199		16
17	·198	·197	·199	·199	·197	·206	·202	·198	·189	·198	·210		17
18	·226	·225	·226	·225	·220	·223	·215	·218	·221	·230	·229		18
19	·237	·232	·231	·227	·230	·225	·223	·227	·233	·233	·239		19
20	·262	·257	·245	·235	·225	·208	·214	·216	·215	·219	·215		20
21	·222	·224	·231	·228	·227	·234	·236	·249	·258	·274	·285		21
22	·315	·320	·319	·310	·318	·326	·331	·330	·327	·327	·327		22
23	·310	·315	·306	·310	·304	·302	·298	·299	·289	·290	·289		23
24	·294	·304	·277	·260	·259	·254	·253	·257	·272	·277	·285		24
25	·346	·351	·354	·360	·354	·352	·321	·314	·314	·304	·297		25
26	·309	·319	·318	·312	·309	·309	·294	·295	·309	·300	·300		26
27	·297	·295	·294	·295	·299	·280	·303	·295	·315	·332	·320		27
28	·298	·314	·322	·315	·312	·324	·331	·337	·342	·343	·348		28
29	·280	·284	·279	·284	·279	·289	·278	·272	·284	·258	·249		29
30	·252	·255	·256	·248	·244	·241	·244	·250	·257	·247	·242		30
31	·256	·260	·254	·243	·228	·231	·206	·212	·213†	·222	·205		31

† Approximate reading.

- - - Rain-gauge 2 feet above ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	·015	—	·005	·005	—	—	·030	1
2	·075	—	—	—	—	—	—	—	—	—	—	·475	2
3	—	—	—	—	—	—	—	—	—	—	—	·030	3
4	·005	—	—	—	·005	·005	—	·015	·005	·010	·020	·175	4
5	—	—	—	—	—	—	—	—	·042	·003	·005	·110	5
6	—	—	—	—	—	—	—	—	—	—	—	·075	6
7	—	—	—	—	·005	—	—	—	—	·005	·175	·215	7
8	—	—	—	—	—	—	·020	—	·010	—	—	·235	8
9	—	—	—	—	—	·010	·030	·035	·005	—	·020	·170	9
10	—	·060	·020	·010	—	·010	·002	·008	·065	·100	·060	·465	10
11	·005	·015	·030	—	·030	·045	·005	·005	·015	—	—	·370	11
12	—	—	—	·005	—	—	—	·045	—	·050	—	·100	12
13	—	—	—	—	—	—	—	—	—	—	—	·025	13
14	—	—	—	—	—	—	—	—	—	—	—	·010	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	·020	·020	17
18	—	—	—	—	—	—	—	—	—	—	—	·070	18
19	—	—	—	—	—	—	—	·003	·002	·003	·002	·010	19
20	—	—	—	—	—	—	—	—	—	—	—	·025	20
21	—	—	—	—	—	—	—	—	—	—	·025	·025	21
22	—	—	—	—	·010	·110	·105	·045	·030	·005	·005	·375	22
23	—	—	—	—	—	—	—	—	—	—	—	} ·415 {	23
24	—	—	—	—	—	—	—	—	—	—	—		24
25	·100	·210	·060	·030	·049	·016	·033	·042	—	—	—	1·140	25
26	—	—	—	—	—	—	·060	·070	·060	·025	·003	·353	26
27	—	—	—	—	—	·005	·040	·045	·110	·130	·095	·517	27
28	·005	·025	·005	—	—	—	·010	—	—	—	·005	·290	28
29	·045	·050	—	—	—	—	—	·090	·010	—	·005	·425	29
30	·025	·050	·010	·010	—	—	—	·005	·005	—	—	·215	30
31	—	—	·040	·050	·020	·005	·010	·005	—	—	·005	·535	31

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·111	30·123	30·136	30·142	30·152	30·154	30·171	30·187	30·205	30·228	30·242	30·235	30·227	30·226	1
2	30·212	30·205	30·183	30·180	30·156	30·147	30·139	30·132	30·127	30·122	30·107	30·082	30·060	30·050	2
3	29·910	29·901	29·889	29·876	29·869	29·867	29·875	29·871	29·877	29·881	29·877	29·870	29·857	29·855	3
4	·877	·875	·860	·860	·850	·839	·844	·819	·799	·790	·782	·752	·730	·710	4
5	·494	·491	·486	·485	·490	·483	·542	·563	·610	·637	·680	·692	·698	·715	5
6	·838	·822	·803	·772	·750	·727	·702	·701	·693	·697	·692	·702	·693	·696	6
7	·871	·871	·872	·876	·891	·907	·912	·924	·942	·941	·936	·916	·893	·858	7
8	·614	·580	·541	·496	·449	·429	·363	·326	·313	·294	·286	·279	·284	·301	8
9	·321	·321	·319	·322	·318	·314	29·318	29·312	29·314	29·314	29·307	29·295	29·282	29·286	9
10	29·216	29·192	29·164	29·119	29·080	29·042	28·982	28·924	28·843	28·770	28·683	28·601	28·536	28·506	10
11	28·496	28·398	28·336	28·400	28·440	28·486	28·561	28·626	28·696	28·753	28·800	28·856	28·901	28·974	11
12	29·412	29·435	29·457	29·460	29·460	29·519	29·549	29·582	29·620	29·657	29·677	29·693	29·701	29·703	12
13	·759	·759	·756	·756	·743	·746	·743	29·738	29·735	29·736	29·733	29·730	29·724	29·728	13
14	29·881	29·897	29·913	29·933	29·953	29·973	29·997	30·025	30·049	30·069	30·092	30·109	30·112	30·128	14
15	30·255	30·252	30·250	30·245	30·246	30·256	30·268	·275	·274	·275	·278	·268	·255	·252	15
16	·322	·321	·340	·341	·336	·343	·356	·371	·384	·392	·402	·396	·388	·388	16
17	·374	·357	·349	·336	·317	·312	·307	·303	·301	·307	·299	·286	·274	·263	17
18	·299	·299	·303	·299	·296	·300	·304	·314	·313	·316	·313	·306	·289	·279	18
19	·213	·204	·195	·176	·166	30·152	30·140	30·133	30·129	30·119	30·120	30·104	30·091	30·090	19
20	30·033	30·025	30·017	30·008	30·000	29·994	29·994	29·997	29·989	29·985	29·995	29·982	29·965	29·960	20
21	29·960	29·962	29·961	29·955	29·951	·946	·945	·948	·952	·959	·956	·952	·939	·927	21
22	·898	·891	·896	·894	·887	·878	·876	·887	·893	29·902	29·911	29·913	29·900	29·890	22
23	29·922	29·932	29·925	29·929	29·929	29·935	29·960	29·969	29·978	30·000	30·010	30·010	30·010	30·017	23
24	30·041	30·033	30·031	30·029	30·026	30·024	30·028	30·029	30·037	30·040	30·047	30·037	30·025	30·015	24
25	30·010	29·997	29·983	29·982	29·974	29·963	29·961	29·969	29·963	29·958	29·942	29·928	29·912	29·872	25
26	29·741	·736	·709	·698	·694	·677	·679	·678	·662	·665	·655	·651	·632	·616	26
27	·625	·616	·595	·590	·576	·571	·570	·564	·554	·546	·543	·534	·509	·488	27
28	·568	·570	·567	·563	·551	·543	·529	·508	·463	·430	·399	·346	·272	·197	28
29	·103	·102	·096	·097	·104	·094	29·096	29·112	29·121	29·128	29·130	29·122	29·120	29·099	29
30	29·124	29·105	29·092	29·072	29·044	29·015	28·998	28·983	28·969	28·944	28·927	28·915	28·888	28·871	30
31	28·840	28·829	28·799	28·769	28·752	28·730	28·714	28·707	28·708	28·710	28·713	28·696	28·660	28·633	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	16	9·5	15	12	15	14	18	7·5	15	10·5	14	18	14	20	14	24	14	24	14	26	14	26	14	25	1
2	15	16	13	20	14	21	14	20	13	20	14	24	14	20	14	18	15	17	14	21	13	19	13	21	2
3	13	29	14	27	13	27	13	27	13	27	14	24	14	25	14	23	15	17	15	17	15	20	14	21	3
4	18	7·5	19	6·5	16	6·5	19	7·5	18	10·5	16	11	15	15	15	11	15	14	16	16	16	16	15	20	4
5	14	24	16	18	16	24	16	17	16	13	15	19	26	17	26	15	26	10·5	26	10·5	26	5·5	21	7·5	5
6	20	14	19	21	19	23	17	18	18	16	18	21	17	20	18	21	17	18	18	16	18	21	18	18	6
7	20	17	20	17	21	17	20	17	20	13	16	6·5	18	10·5	20	16	18	8·5	18	12	17	9·5	17	9·5	7
8	17	14	17	18	16	16	15	21	16	23	15	19	16	25	15	32	15	32	15	26	16	22	22	13	8
9	18	16	17	11	18	10·5	18	12	19	8·5	17	6·5	18	8·5	16	6·5	18	4	20	7·5	14	8·5	20	17	9
10	20	9·5	20	17	19	10·5	19	14	19	16	15	8·5	16	10·5	14	13	14	21	13	23	14	17	14	17	10
11	22	8·5	22	6·5	22	4·5	31	10·5	29	12	1	31	32	32	32	31	31	22	31	23	31	21	1	29	11
12	29	22	29	22	30	26	29	21	29	34	32	25	31	26	31	27	31	28	30	25	31	24	31	24	12
13	30	18	1	21	1	23	30	18	30	17	31	15	32	13	30	13	30	18	30	16	30	13	32	12	13
14	8	11	29	6·5	30	8·5	30	10·5	31	9·5	32	8·5	32	9·5	6	16	32	12	5	14	6	17	31	11	14
15	28	11	28	11	27	12	26	12	26	12	26	15	26	13	26	13	26	13	26	13	26	13	27	12	15
16	24	6·5	24	8·5	24	13	24	11	25	11	25	12	25	12	24	10·5	25	11	25	11	25	9·5	26	15	16
17	7	20	6	19	7	24	7	22	7	23	7	26	8	24	8	24	10	21	9	23	8	22	9	18	17
18	13	18	12	17	12	16	12	16	11	19	10	18	10	14	11	17	11	20	11	21	11	19	11	23	18
19	13	17	12	19	13	15	13	16	13	14	13	13	14	12	14	9·5	14	10·5	14	11	19	6·5	19	6·5	19
20	18	4	18	3	18	3	18	3	18	4	18	4·5	18	4·5	18	5·5	18	6·5	18	8·5	18	12	19	12	20
21	19	6·5	19	4·5	19	4	19	4·5	19	5·5	19	4	19	4·5	14	7·5	12	13	13	14	13	10·5	14	12	21
22	14	14	14	16	14	15	13	18	14	19	14	17	14	21	14	16	14	18	14	21	14	16	14	19	22
23	14	20	14	19	13	21	14	21	14	22	14	25	14	20	15	17	15	18	15	17	15	17	15	19	23
24	14	15	14	15	14	15	14	12	14	16	14	15	14	16	13	16	14	17	14	16	14	13	14	15	24
25	16	13	15	8·5	17	7·5	16	5·5	15	7·5	16	8·5	15	7·5	16	7·5	14	16	15	13	14	15	16	11	25
26	16	14	15	11	16	11	17	11	18	7·5	16	10·5	16	10·5	16	8·5	14	4·5	15	9·5	16	10·5	17	8·5	26
27	18	6·5	17	6·5	17	4	17	4·5	19	11	18	12	18	7·5	19	9·5	19	5·5	19	4	16	5·5	22	4	27
28	26	8·5	26	6·5	26	8·5	22	5·5	20	3	20	4	20	4	15	5·5	13	11	12	14	12	14	12	18	28
29	16	4	16	3	16	4	19	7·5	19	4·5	19	5·5	18	10·5	18	3	18	5·5	16	5·5	16	5·5	15	8·5	29
30	15	11	15	10·5	15	8·5	14	11	18	8·5	15	19	15	16	16	14	16	16	16	15	16	16	15	19	30
31	16	8·5	18	9·5	18	10·5	15	13	16	12	16	12	15	14	16	16	16	16	15	17	15	17	14	18	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·230	30·231	30·245	30·240	30·241	30·242	30·235	30·229	30·230	30·225	30·204	30·111	30·246	·135	1
2	30·027	30·016	30·014	29·995	29·979	29·959	29·955	29·945	29·934	29·921	30·069	29·921	30·212	·291	2
3	29·857	29·860	29·866	·872	·883	·874	·866	·874	·876	·877	29·874	29·855	29·910	·055	3
4	·677	·654	·650	·642	·600	·580	·572	·542	·519	·514	29·722	29·514	29·877	·363	4
5	·738	·769	·804	·821	·838	·858	·887	·875	·871	·871	29·683	29·483	29·887	·404	5
6	·710	·748	·773	·794	·812	·839	·852	·859	·867	·879	29·768	29·692	29·879	·187	6
7	·846	·834	·823	·783	·775	·745	·723	·685	·666	·659	29·840	29·659	29·942	·283	7
8	·304	·294	·296	·309	·318	·319	·319	·326	·331	·331	29·363	29·279	29·614	·335	8
9	29·287	29·290	29·291	29·292	29·286	29·285	29·275	29·274	29·252	29·234	29·296	29·234	29·322	·088	9
10	28·480	28·452	28·430	28·403	28·381	28·374	28·348	28·332	28·316	28·306	28·687	28·306	29·216	·910	10
11	29·019	29·075	29·129	29·177	29·219	29·271	29·315	29·341	29·384	29·399	28·865	28·296	29·399	1·103	11
12	·712	·741	·745	·756	·768	·774	·766	·776	·760	·754	29·645	29·412	29·776	·364	12
13	29·733	29·745	29·750	29·768	29·783	29·789	29·807	29·825	29·838	29·857	29·762	29·724	29·857	·133	13
14	30·149	30·160	30·167	30·191	30·211	30·219	30·232	30·234	30·249	30·255	30·092	29·881	30·255	·374	14
15	·256	·260	·271	·275	·287	·323	·306	·311	·313	·322	30·273	30·245	30·322	·077	15
16	·386	·384	·383	·392	·396	·398	·402	·395	·386	·380	30·374	30·321	30·402	·081	16
17	·256	·250	·256	·254	·262	·264	·281	·284	·285	·294	30·295	30·250	30·374	·124	17
18	·280	·279	·276	·273	·269	·266	·263	·249	·237	·225	30·285	30·225	30·316	·091	18
19	30·081	30·075	30·074	30·070	30·062	30·059	30·055	30·047	30·045	30·040	30·110	30·040	30·213	·173	19
20	29·963	29·962	29·965	29·972	29·975	29·982	29·978	29·974	29·972	29·969	29·986	29·960	30·033	·073	20
21	·915	·916	·918	·914	·929	·914	·929	·907	·899	·902	29·934	29·899	29·962	·063	21
22	29·892	29·896	29·905	29·900	29·905	29·906	29·913	29·918	29·924	29·923	29·900	29·876	29·924	·048	22
23	30·012	30·018	30·020	30·023	30·035	30·047	30·050	30·049	30·042	30·044	29·995	29·922	30·050	·128	23
24	30·018	30·023	30·030	30·034	30·037	30·030	30·024	30·012	30·009	30·012	30·028	30·009	30·047	·038	24
25	29·852	29·856	29·841	29·836	29·835	29·817	29·799	29·792	29·774	29·759	29·849	29·759	30·010	·251	25
26	·616	·611	·616	·619	·629	·633	·627	·631	·635	·623	29·656	29·611	29·741	·130	26
27	·483	·483	·484	·493	·496	·513	·520	·538	·555	·561	29·542	29·483	29·625	·142	27
28	·157	·141	·128	·127	·124	·120	·116	·107	·102	·099	29·322	29·099	29·570	·471	28
29	29·072	29·068	29·064	29·078	29·091	29·098	29·112	29·117	29·120	29·118	29·103	29·064	29·130	·066	29
30	28·870	28·869	28·883	28·879	28·886	28·888	28·877	28·866	28·860	28·852	28·945	28·852	29·124	·272	30
31	28·596	28·558	28·506	28·478	28·443	28·416	28·396	28·413	28·416	28·396	28·620	28·396	28·840	·444	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	14	29	15	23	15	20	14	23	15	20	14	21	14	23	14	20	14	21	13	21	14	19	15	13	1
2	13	23	13	21	13	19	13	21	13	17	13	21	13	23	13	24	13	26	14	25	13	27	13	27	2
3	15	15	15	17	16	13	15	11	15	15	17	11	16	8·5	15	12	17	8·5	18	11	18	8·5	19	8·5	3
4	16	16	16	13	14	21	14	24	16	21	15	19	15	22	15	23	14	29	14	20	16	18	15	21	4
5	18	8·5	18	9·5	19	12	22	11	24	12	23	12	22	11	22	9·5	20	10·5	19	10·5	18	9·5	15	8·5	5
6	20	16	20	26	21	24	21	22	21	20	21	18	20	15	20	14	20	17	19	12	19	15	20	12	6
7	16	9·5	19	14	18	21	18	13	20	14	20	25	20	27	19	26	18	28	19	29	19	30	18	12	7
8	17	12	18	12	20	16	19	22	17	19	17	14	17	15	18	16	19	20	18	15	19	15	18	12	8
9	20	13	19	10·5	19	14	18	13	18	10·5	18	10·5	18	11	18	11	18	14	18	10·5	15	10·5	15	8·5	9
10	18	12	17	14	18	18	19	13	19	14	19	12	15	10·5	18	8·5	19	12	20	12	20	8·5	20	9·5	10
11	32	26	32	27	32	25	31	25	32	23	31	24	30	27	31	24	30	26	31	27	32	25	31	21	11
12	32	23	29	23	30	19	30	20	32	20	30	19	29	20	30	22	29	20	30	23	29	22	31	19	12
13	32	16	32	16	32	15	32	15	30	15	32	18	30	14	30	15	30	14	31	13	30	17	32	17	13
14	7	16	3	10·5	32	10·5	32	8·5	4	10·5	32	9·5	28	11	28	11	31	11	26	12	26	11	26	13	14
15	27	11	27	13	27	12	27	13	27	11	27	10·5	27	11	27	13	27	14	27	13	27	15	24	11	15
16	26	11	26	12	27	9·5	27	11	27	8·5	29	9·5	29	8·5	30	7·5	6	15	6	17	6	18	7	20	16
17	11	21	9	20	10	22	9	24	11	24	12	23	12	22	12	22	12	21	13	19	12	19	12	17	17
18	12	22	12	22	12	22	12	21	12	21	12	22	12	17	12	18	13	16	13	16	13	15	12	19	18
19	20	8·5	18	7·5	18	6·5	16	5·5	16	5·5	16	4·5	16	5·5	18	6·5	18	5·5	18	4·5	18	3	18	4	19
20	17	9·5	18	7·5	18	7·5	17	7·5	17	10·5	16	9·5	16	7·5	18	7·5	19	9·5	19	8·5	19	9·5	19	7·5	20
21	14	12	14	12	13	13	13	12	14	13	13	19	13	17	13	16	13	17	13	13	13	14	14	11	21
22	14	25	14	24	14	20	14	19	14	19	14	19	14	19	14	21	14	19	14	22	14	21	14	22	22
23	15	17	15	15	16	15	19	14	16	14	17	13	17	14	17	14	15	14	15	14	15	14	15	15	23
24	14	16	15	15	15	18	14	17	15	10·5	15	12	15	8·5	15	8·5	14	13	14	15	14	12	15	12	24
25	17	11	16	20	15	25	15	24	15	22	15	19	15	15	15	14	16	15	16	10·5	16	13	16	13	25
26	18	8·5	16	7·5	19	7·5	18	12	18	10·5	20	10·5	17	12	19	13	19	13	19	4·5	18	5·5	18	5·5	26
27	16	4·5	16	4·5	16	4	16	3	16	3	17	4·5	23	5·5	26	10·5	26	17	26	18	26	11	26	10·5	27
28	11	25	11	35	12	25	14	17	15	12	15	10·5	15	11	17	5·5	18	4·5	15	6·5	18	4·5	19	3	28
29	15	10·5	15	10·5	14	6·5	14	4·5	16	4	16	4·5	23	3	20	4	11	4·5	16	6·5	5	4·5	16	5·5	29
30	14	22	16	14	16	14	17	9·5	16	10·5	18	10·5	15	17	18	12	18	13	18	12	15	11	15	12	30
31	13	23	14	21	13	24	13	29	13	29	14	26	13	30	13	29	14	33	15	24	15	26	15	36	31

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	39°2	39°8	39°6	40°0	40°4	40°6	40°8	40°7	40°6	40°5	40°1	39°3	38°9	38°5	1
2	38°7	39°1	38°7	38°7	38°5	38°7	38°6	38°4	38°4	38°9	39°0	40°4	40°3	39°6	2
3	40°8	40°9	41°0	40°9	41°0	40°7	40°3	39°7	38°8	39°1	39°0	39°1	38°5	38°7	3
4	34°6	33°9	33°9	34°3	34°6	35°0	36°0	35°0	35°3	36°0	36°2	37°0	36°4	36°5	4
5	44°0	44°0	44°3	44°2	44°5	44°6	43°0	39°2	38°9	38°5	39°0	39°9	40°7	41°0	5
6	36°4	36°2	36°4	35°2	35°0	35°5	36°6	37°0	36°7	37°2	37°2	37°1	37°0	35°3	6
7	34°7	34°4	34°8	35°6	35°4	33°2	35°1	34°7	34°9	36°0	36°8	37°4	37°5	38°3	7
8	41°8	41°2	41°9	42°2	42°0	42°2	42°0	42°0	41°5	41°4	41°6	38°7	40°1	38°9	8
9	35°9	35°1	35°4	35°7	35°5	35°9	36°7	36°0	35°3	36°0	34°9	38°0	38°6	38°5	9
10	35°0	36°0	35°6	35°2	35°3	35°4	35°4	36°6	37°4	37°4	38°1	39°4	39°1	38°6	10
11	36°6	36°2	35°2	35°0	35°6	38°0	38°3	39°0	37°1	38°8	39°3	35°0	38°7	38°7	11
12	34°7	33°0	32°9	33°4	34°7	34°9	34°0	36°0	36°4	36°3	36°5	36°6	36°7	35°0	12
13	34°1	35°0	34°8	33°4	33°1	32°3	32°6	32°4	33°0	33°2	34°7	34°6	35°0	35°1	13
14	32°6	32°0	31°7	32°1	32°4	33°4	31°3	32°4	33°2	35°1	37°6	35°1	34°6	35°4	14
15	34°4	32°7	33°5	32°6	32°4	32°6	32°3	33°0	33°6	32°6	33°4	33°5	33°5	33°0	15
16	22°7	21°3	22°2	23°1	23°0	21°0	22°0	22°0	22°1	22°5	26°1	27°0	28°7	30°1	16
17	39°1	39°0	39°0	38°9	39°0	38°8	38°5	38°5	38°4	37°9	38°3	38°2	38°3	38°0	17
18	40°1	40°2	40°1	40°2	40°0	39°6	39°7	40°2	40°7	40°7	41°0	41°0	41°1	41°0	18
19	39°7	39°7	39°5	39°3	39°0	39°0	38°9	38°4	38°7	38°9	37°5	37°6	38°0	38°0	19
20	30°7	29°9	28°7	28°0	27°2	27°0	27°5	28°1	29°3	31°0	32°4	33°0	33°4	34°0	20
21	34°2	34°2	34°3	34°4	34°4	34°5	34°7	35°6	36°6	36°9	36°6	36°5	36°4	36°6	21
22	38°7	38°7	38°8	39°0	39°0	39°1	39°1	39°2	39°0	38°7	38°7	39°4	40°0	39°8	22
23	39°2	38°5	37°0	36°7	36°6	36°5	36°0	35°6	36°0	36°4	36°7	36°6	36°0	36°5	23
24	39°2	39°1	39°2	39°0	39°0	38°9	38°9	38°9	39°3	39°6	40°0	40°1	40°6	40°4	24
25	39°6	39°4	37°4	36°8	37°3	36°2	36°9	37°4	39°0	40°0	40°6	41°0	40°4	40°4	25
26	39°6	39°6	39°7	39°9	40°0	40°1	40°7	40°8	40°7	41°0	41°6	42°1	43°1	44°5	26
27	40°7	41°0	40°4	40°4	40°6	40°2	40°3	41°9	41°3	42°2	42°6	42°8	42°9	43°1	27
28	39°1	38°2	39°0	38°4	38°4	38°4	39°6	40°2	40°7	40°7	41°3	41°4	41°9	42°6	28
29	40°3	39°9	39°6	39°8	39°8	40°0	40°4	38°8	38°7	40°2	41°2	41°8	42°2	42°3	29
30	43°6	42°3	42°0	41°8	42°0	44°0	43°5	43°5	44°1	44°3	44°6	44°6	44°7	44°8	30
31	40°6	40°0	40°1	40°3	40°2	40°9	40°9	41°0	40°6	41°6	42°5	43°0	43°0	42°6	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	37°6	38°0	38°0	38°6	39°2	39°5	39°4	38°7	38°5	38°1	37°8	37°1	36°5	36°1	1
2	36°7	35°8	36°1	36°0	35°6	35°8	35°9	36°0	36°5	36°9	37°6	38°2	38°4	38°2	2
3	37°4	37°9	37°8	37°4	37°9	37°9	37°1	36°7	36°5	37°1	37°2	37°0	36°4	36°4	3
4	32°4	31°8	31°8	32°2	32°8	33°5	34°4	33°6	33°9	34°2	34°1	34°7	35°2	35°5	4
5	42°5	42°7	43°0	43°2	43°4	43°8	41°1	38°4	37°8	37°6	37°7	38°2	38°6	39°2	5
6	32°4	32°4	33°4	32°8	32°5	33°8	34°8	35°2	35°1	35°2	35°0	35°1	34°7	33°2	6
7	31°8	31°8	*32°0*	32°5	32°1	*29°9*	*31°9*	*31°6*	*31°9*	33°1	34°4	35°2	35°8	36°0	7
8	39°7	38°6	38°9	39°7	38°8	39°8	39°2	39°4	39°3	39°4	39°4	36°8	37°5	36°7	8
9	33°8	33°4	33°5	33°7	33°3	33°8	34°2	33°6	33°4	33°2	33°3	34°1	34°8	34°8	9
10	32°3	33°1	33°1	33°5	34°0	34°4	34°5	35°8	36°3	36°3	37°0	38°6	38°4	37°1	10
11	34°0	34°5	34°0	33°8	34°4	36°4	36°0	35°8	35°2	34°8	35°7	34°2	34°8	34°8	11
12	29°9	30°2	30°8	31°1	*31°9*	*31°7*	*30°3*	*31°9*	31°8	31°4	31°6	31°9	31°5	*30°8*	12
13	*32°0*	*33°2*	*33°3*	*32°4*	*33°0*	31°4	31°7	30°9	*30°2*	*31°1*	*32°3*	*31°9*	*32°0*	31°8	13
14	31°7	31°0	30°9	30°9	30°8	30°5	29°1	30°4	31°1	31°5	*34°3*	*32°4*	*31°9*	32°9	14
15	*33°6*	*31°8*	*32°4*	*31°3*	*30°9*	31°0	30°7	31°3	31°8	30°9	31°4	31°5	31°5	31°1	15
16	22°0	20°7	21°5	22°2	22°0	20°2	21°1	20°9	21°2	21°4	25°0	25°7	27°4	28°8	16
17	35°6	36°0	35°8	35°8	35°5	36°2	35°9	36°6	36°5	35°9	36°0	36°1	36°4	35°7	17
18	37°5	37°8	37°4	37°6	37°8	36°7	37°1	37°3	*37°8*	*37°7*	*38°0*	38°0	38°2	38°1	18
19	36°8	36°9	36°9	37°0	36°9	36°8	37°1	37°4	37°8	38°1	36°7	36°5	36°3	36°3	19
20	*29°4*	28°7	27°8	27°2	26°4	26°0	26°4	27°0	27°9	29°3	30°5	30°8	*31°2*	31°7	20
21	*32°3*	*32°4*	*32°5*	*32°6*	*32°7*	*32°8*	33°0	33°8	34°4	34°4	34°4	33°8	33°8	34°0	21
22	36°1	35°8	36°2	36°4	36°5	36°6	36°8	37°0	36°5	35°2	35°9	36°5	36°4	37°0	22
23	36°8	36°4	34°9	34°8	34°7	34°7	34°4	34°2	34°8	35°1	35°2	35°1	34°6	35°2	23
24	36°4	36°2	36°4	36°2	35°9	35°8	36°2	36°2	36°7	37°2	37°8	38°2	38°3	38°3	24
25	37°4	37°3	35°8	35°2	35°4	34°8	35°8	36°2	37°3	38°2	38°8	38°7	38°3	38°3	25
26	38°6	38°8	38°9	39°2	39°3	39°3	39°9	40°0	40°0	40°2	40°6	41°1	41°9	42°7	26
27	40°0	40°2	39°6	39°5	39°5	39°0	39°2	40°4	39°9	40°7	41°3	41°8	42°0	42°1	27
28	38°1	37°2	38°0	37°6	37°6	37°5	38°6	38°9	39°5	39°8	40°5	40°4	41°1	41°8	28
29	39°4	39°0	38°8	38°6	38°7	38°8	38°5	37°5	37°2	38°4	39°2	40°8	41°3	41°5	29
30	42°1	41°1	41°1	40°7	40°8	42°3	42°2	42°2	42°5	42°8	43°2	43°4	43°7	43°8	30
31	38°7	38°2	38°4	38°4	38°5	38°9	39°1	39°2	38°8	39°7	40°2	40°5	40°5	40°5	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	39°1	39°3	39°2	39°1	39°0	38°8	39°3	39°0	39°5	38°8	39°6	38°3	41°0	2°7	1
2	40°6	41°4	40°4	40°9	40°3	41°0	39°6	39°9	40°1	40°4	39°6	38°0	41°4	3°4	2
3	37°6	38°0	38°3	37°9	36°9	37°0	36°4	35°6	35°3	34°6	38°6	34°6	41°2	6°6	3
4	38°9	39°7	40°1	40°7	41°3	41°7	42°0	42°8	43°4	43°7	37°9	33°1	43°7	10°6	4
5	40°9	39°2	38°2	37°4	35°9	35°6	34°7	34°4	33°6	32°8	39°5	32°8	44°9	12°1	5
6	35°2	34°3	33°3	33°1	32°5	32°4	32°6	32°3	33°0	33°1	35°0	32°0	37°8	5°8	6
7	38°7	39°0	39°1	40°0	40°6	40°0	39°7	40°5	40°8	41°5	37°4	32°2	41°6	9°4	7
8	37°7	37°0	36°5	36°1	35°9	36°5	36°4	36°5	36°1	36°0	39°3	35°7	42°4	6°7	8
9	38°0	36°4	35°2	35°4	34°8	34°1	33°6	33°3	33°6	34°3	35°7	33°0	39°0	6°0	9
10	38°2	38°2	38°0	38°0	37°0	37°1	36°9	36°4	35°9	36°1	36°9	34°3	39°6	5°3	10
11	38°1	34°3	34°3	35°6	35°5	34°2	33°5	34°6	33°4	34°0	36°2	32°0	39°8	7°8	11
12	35°6	34°0	33°2	33°4	32°9	31°8	32°2	32°4	32°3	33°3	34°3	31°2	36°8	5°6	12
13	34°7	34°0	34°3	34°1	33°2	32°6	32°6	32°6	31°7	31°4	33°5	31°1	35°6	4°5	13
14	34°0	34°2	36°6	35°3	32°0	34°1	34°3	32°2	33°1	33°3	33°7	30°8	37°7	6°9	14
15	32°3	32°0	31°6	30°2	27°1	26°0	24°9	23°5	23°1	22°6	30°7	22°4	34°6	12°2	15
16	33°1	32°3	32°6	32°7	31°8	33°0	38°4	38°8	38°7	38°9	28°5	20°8	39°0	18°2	16
17	37°5	38°1	37°9	38°4	38°9	39°6	40°4	40°0	39°9	40°0	38°8	36°9	40°6	3°7	17
18	40°8	40°6	40°5	40°3	40°2	40°0	40°1	39°9	40°0	39°8	40°3	39°6	41°2	1°6	18
19	37°5	36°9	35°0	35°0	33°7	33°5	32°7	32°1	31°4	31°4	36°7	31°3	39°9	8°6	19
20	34°2	34°2	34°0	34°1	34°0	34°2	34°2	34°1	34°3	34°5	31°8	27°0	34°7	7°7	20
21	36°8	37°0	37°0	38°0	37°5	37°4	38°4	38°7	38°4	38°6	36°4	34°2	39°0	4°8	21
22	39°8	39°9	39°8	39°5	39°6	39°4	39°4	39°4	39°4	39°3	39°3	38°4	40°2	1°8	22
23	37°3	38°0	38°4	38°8	38°7	38°9	39°0	39°4	39°3	39°3	37°6	35°6	39°5	3°9	23
24	40°1	39°7	39°5	39°9	40°0	39°9	40°5	40°3	40°3	39°7	39°7	38°7	40°7	2°0	24
25	40°1	39°5	39°0	39°3	39°0	38°6	39°6	40°2	39°7	39°8	39°0	36°1	41°2	5°1	25
26	45°4	44°4	43°2	42°7	42°7	42°2	43°4	42°0	42°1	41°3	41°8	39°5	45°4	5°9	26
27	42°2	41°5	42°2	42°1	41°0	40°2	38°7	38°2	39°4	39°0	41°0	37°8	43°6	5°8	27
28	43°0	43°6	42°7	42°5	42°3	41°3	41°7	41°8	41°0	40°2	40°8	37°9	43°9	6°0	28
29	42°5	43°0	43°7	44°5	44°6	42°5	44°2	43°3	43°5	43°7	41°7	38°0	45°0	7°0	29
30	44°5	44°5	43°2	43°1	43°0	42°3	41°7	40°6	40°9	40°5	43°1	40°5	45°0	4°5	30
31	42°1	42°2	42°3	43°0	43°6	43°1	43°0	42°7	42°2	42°7	41°8	39°7	43°6	3°9	31

- - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	36°8	36°8	36°5	36°4	36°3	36°2	36°4	36°7	36°6	36°8	37°4				1
2	38°5	38°3	38°5	38°8	38°4	38°2	37°6	38°1	37°8	37°4	37°3				2
3	35°4	36°0	36°2	35°6	34°2	34°7	34°1	33°6	33°4	32°9	36°1				3
4	37°7	38°2	39°3	39°8	40°4	40°8	41°2	41°5	42°1	42°2	36°4				4
5	37°9	36°0	34°9	33°8	33°2	32°4	31°8	31°2	31°1	31°1	37°5				5
6	32°5	30°9	30°7	30°6	29°8	29°5	29°8	29°5	*30°0*	30°0	32°5				6
7	36°8	37°0	37°0	37°6	38°1	37°8	37°8	38°1	38°4	39°2	34°9				7
8	35°9	34°8	34°4	34°1	34°0	34°5	34°3	34°3	34°1	34°1	37°0				8
9	34°8	34°1	33°8	33°4	32°8	32°2	31°9	31°6	31°8	32°2	33°4				9
10	36°5	36°4	35°6	35°4	34°8	34°4	34°5	34°1	33°6	33°8	35°1				10
11	33°6	32°4	32°2	*33°3*	*32°9*	*31°4*	*30°5*	*31°3*	29°8	29°8	33°6				11
12	*32°4*	31°6	*30°8*	*31°0*	*30°5*	*29°4*	*29°8*	*30°0*	*29°9*	30°9	31°0‡				12
13	31°7	31°0	*31°1*	30°8	30°6	30°2	29°8	30°1	29°3	30°8	31°3‡				13
14	33°1	33°0	34°4	33°4	31°0	32°7	32°8	31°7	*32°5*	*32°6*	31°9				14
15	*30°1*	29°8	29°5	28°4	26°0	25°1	24°2	22°8	22°4	22°1	29°2				15
16	31°4	30°8	31°2	31°7	30°3	31°2	*34°5*	34°9	35°3	35°5	27°0				16
17	35°8	36°0	36°4	36°2	36°8	37°3	38°2	37°2	37°4	37°8	36°4				17
18	37°9	37°2	37°0	36°6	37°1	37°0	37°2	37°1	37°3	36°9	37°4				18
19	36°2	35°7	34°1	33°8	32°4	31°8	31°2	30°5	30°0	*30°0*	35°1				19
20	*31°8*	31°7	*31°9*	*32°0*	*32°2*	*32°2*	*32°1*	*32°4*	*32°6*	30°1‡					20
21	34°5	34°7	34°5	34°7	34°0	34°0	35°2	35°4	35°8	35°9	34°0				21
22	37°5	37°8	37°3	36°9	37°0	36°7	36°7	36°4	36°6	36°9	36°6				22
23	35°8	36°3	36°8	37°0	36°4	36°4	36°2	36°5	36°4	36°5	35°6				23
24	37°6	37°4	37°3	38°0	38°3	38°1	38°5	37°8	38°2	37°6	37°3				24
25	38°1	37°4	37°2	37°4	37°3	37°1	38°2	38°8	38°5	38°6	37°3				25
26	43°2	42°4	41°5	41°2	41°4	40°9	42°2	41°8	41°2	40°5	40°7				26
27	41°5	41°0	41°6	41°4	40°5	39°4	37°4	37°2	38°3	38°0	40°1				27
28	42°2	43°4	41°6	41°2	41°0	40°3	40°8	40°9	39°9	39°2	39°8				28
29	42°0	42°5	43°3	43°8	43°8	41°8	43°1	42°5	42°3	42°4	40°6				29
30	43°5	42°6	41°4	41°0	40°8	40°4	39°5	38°6	38°8	38°5	41°5				30
31	40°4	40°8	41°3	41°8	41°9	41°1	40°7	40°9	40°5	40°6	40°0				31

‡ Probable mean.

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·208	·209	·211	·218	·226	·230	·225	·213	·210	·204	·202	·198	·191	1
2	·197	·177	·186	·184	·179	·181	·183	·186	·195	·198	·201	·207	·212	2
3	·189	·196	·194	·188	·195	·198	·188	·187	·192	·200	·203	·198	·193	3
4	·158	·154	·154	·157	·165	·170	·182	·176	·179	·179	·175	·177	·193	4
5	·255	·259	·261	·267	·268	·276	·247	·224	·215	·215	·212	·212	·211	5
6	·145	·146	·161	·160	·156	·176	·183	·186	·187	·184	·180	·183	·177	6
7	·147	·150	*·160*	·152	·148	*·127*	*·146*	*·144*	*·148*	·160	·174	·182	·192	7
8	·222	·206	·206	·218	·204	·219	·211	·214	·217	·219	·218	·198	·197	8
9	·173	·171	·171	·172	·167	·173	·171	·168	·170	·161	·171	·159	·165	9
10	·153	·160	·162	·173	·181	·188	·190	·201	·202	·202	·207	·225	·225	10
11	·169	·182	·182	·180	·186	·197	·187	·178	·185	·163	·173	·188	·164	11
12	·118	·133	·145	·146	*·149*	*·145*	*·127*	*·141*	·136	·131	·132	·136	·129	12
13	*·155*	*·168*	*·172*	*·165*	*·166*	·163	·167	·151	*·133*	*·157*	*·156*	*·150*	*·148*	13
14	·167	·157	·160	·154	·149	·136	·126	·142	·147	·140	*·165*	*·149*	*·150*	14
15	*·183*	*·167*	*·170*	*·168*	*·151*	·151	·148	·153	·157	·149	·151	·153	·153	15
16	·097	·095	·096	·093	·088	·085	·087	·081	·088	·085	·105	·107	·121	16
17	·173	·181	·178	·179	·173	·187	·184	·197	·195	·189	·187	·190	·194	17
18	·197	·201	·195	·198	·203	·188	·194	·192	*·197*	*·195*	*·197*	·197	·200	18
19	·189	·190	·192	·196	·197	·195	·202	·212	·217	·221	·209	·203	·195	19
20	*·140*	·135	·132	·128	·123	·114	·117	·120	·124	·133	·144	·144	*·147*	20
21	*·160*	*·162*	*·163*	*·164*	*·166*	*·167*	·168	·175	·176	·173	·176	·167	·168	21
22	·186	·181	·187	·188	·190	·191	·194	·197	·190	·170	·182	·186	·179	22
23	·193	·193	·189	·182	·181	·183	·182	·183	·189	·191	·189	·188	·186	23
24	·186	·184	·186	·185	·179	·179	·186	·186	·191	·197	·203	·210	·206	24
25	·200	·201	·192	·188	·186	·187	·197	·200	·205	·211	·215	·210	·209	25
26	·223	·227	·228	·231	·233	·231	·237	·237	·239	·239	·241	·246	·252	26
27	·239	·239	·234	·232	·230	·224	·227	·234	·230	·237	·245	·253	·256	27
28	·219	·210	·218	·216	·216	·214	·223	·222	·229	·235	·243	·240	·248	28
29	·231	·227	·227	·220	·222	·222	·213	·211	·206	·213	·217	·243	·250	29
30	·250	·244	·247	·241	·241	·250	·254	·254	·254	·257	·262	·267	·272	30
31	·214	·211	·214	·212	·215	·214	·218	·219	·215	·224	·224	·225	·225	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	·010	—	·015	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	·045	4
5	—	—	—	—	—	—	·100	·050	—	·005	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	·005	·010	·005	—	·010	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	·025	·025	·045	·060	·025	·025	—	10
11	—	—	·005	—	—	·005	·015	·015	·035	—	—	·040	—	11
12	—	—	—	—	—	—	—	—	—	·050*	—	—	—	12
13	—	—	—	—	—	—	—	—	—	·200*	—	—	—	13
14	—	—	—	—	—	—	—	—	—	·080*	—	—	—	14
15	—	—	—	—	—	—	—	—	—	·060*	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	·015	—	·005	—	·005	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	·005	·005	·010	·010	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	·010	·020	·045	·050	·020	·045	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	·040	·050	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	·020	·020	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

* Measured at 10 a.m.

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·188	·194	·192	·188	·187	·186	·187	·185	·194	·187	·197		1
2	·215	·210	·199	·213	·212	·212	·201	·204	·210	·202	·192		2
3	·191	·184	·190	·191	·184	·169	·177	·173	·171	·170	·167		3
4	·197	·213	·214	·231	·235	·241	·245	·249	·247	·253	·251		4
5	·219	·196	·179	·169	·159	·162	·150	·147	·140	·144	·151		5
6	·166	·155	·136	·140	·139	·130	·126	·129	·126	*·130*	·129		6
7	·187	·198	·199	·198	·200	·203	·203	·206	·204	·206	·215		7
8	·195	·191	·179	·177	·176	·176	·179	·176	·175	·176	·177		8
9	·166	·170	·173	·178	·169	·163	·159	·158	·156	·157	·157		9
10	·205	·197	·195	·183	·180	·179	·171	·175	·173	·169	·171		10
11	·164	·150	·161	·157	*·166*	*·169*	*·145*	*·135*	*·149*	·124	·119		11
12	*·139*	*·150*	·149	*·142*	*·144*	*·140*	*·128*	*·132*	*·134*	*·133*	·143		12
13	·144	·146	·139	*·139*	·135	·138	·136	·129	·135	·127	·163		13
14	·160	·167	·174	·176	·170	·157	·169	·169	·172	*·177*	*·176*		14
15	·149	*·137*	·133	·132	·124	·112	·110	·110	·103	·100	·104		15
16	·134	·154	·150	·155	·165	·146	·151	*·162*	·165	·172	·174		16
17	·185	·192	·189	·198	·190	·196	·198	·207	·193	·197	·203		17
18	·199	·197	·187	·185	·180	·189	·189	·192	·192	·194	·189		18
19	·195	·199	·196	·186	·180	·167	·158	·154	·146	·144	*·144*		19
20	·151	*·151*	·150	*·154*	*·155*	*·156*	*·158*	*·158*	·157	*·161*	*·168*		20
21	·169	·176	·177	·174	·168	·161	·162	·172	·174	·183	·183		21
22	·191	·200	·204	·196	·192	·193	·190	·190	·184	·188	·194		22
23	·192	·193	·195	·200	·201	·191	·189	·185	·186	·185	·187		23
24	·209	·199	·199	·200	·208	·213	·210	·212	·200	·208	·203		24
25	·209	·208	·204	·203	·204	·205	·205	·215	·220	·220	·220		25
26	·253	·253	·248	·243	·241	·246	·241	·255	·252	·248	·243		26
27	·256	·254	·251	·256	·253	·246	·232	·210	·210	·220	·218		27
28	·256	·259	·257	·250	·244	·242	·239	·245	·245	·233	·228		28
29	·253	·261	·266	·276	·277	·276	·257	·265	·263	·256	·256		29
30	·273	·271	·251	·240	·233	·230	·230	·219	·212	·212	·212		30
31	·229	·232	·239	·248	·251	·246	·235	·228	·235	·233	·229		31

- - - Rain-gauge 2 feet above Ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	·030	—	—	—	·010	—	—	·005	·010	—	—	·080	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	·030	·055	·015	—	—	—	—	—	—	—	—	·145	4
5	—	—	—	—	—	—	—	—	—	—	—	·155	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	·030	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	·205	10
11	—	—	—	—	—	—	—	—	—	—	—		11
12	—	—	—	—	—	—	—	—	—	—	—		12
13	—	—	—	—	—	—	—	—	—	—	—	·505	13
14	—	—	—	—	—	—	—	—	—	—	—		14
15	—	—	—	—	—	—	—	—	—	—	—		15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	·015	—	—	—	—	—	—	·040	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	·030	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	·100	26
27	—	—	—	·015	—	—	·005	—	—	—	—	·020	27
28	·035	·040	·005	—	—	—	—	—	—	—	—	·170	28
29	—	—	·010	—	—	—	·005	—	—	—	—	·015	29
30	·005	·005	—	—	—	—	—	—	—	—	—	·050	30
31	—	—	·010	·060	·005	—	—	·010	·005	·020	·010	·120	31

FALMOUTH OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·906	29·916	29·926	29·927	29·927	29·930	29·936	29·952	29·974	29·986	29·990	29·980	29·970	29·968	1
2	·944	·918	·895	·870	·846	·820	·814	·796	·790	·772	·757	·736	·702	·674	2
3	·596	·584	·584	·576	·576	·577	·587	·602	·614	·630	·644	·644	·645	·654	3
4	·834	·840	·840	·862	·880	·885	·890	·890	·898	·908	·915	·900	·878	·862	4
5	29·790	29·778	29·770	29·758	29·744	29·744	29·748	29·752	29·764	29·792	29·826	29·831	29·851	29·866	5
6	30·033	30·044	30·043	30·041	30·041	30·047	30·049	30·054	30·058	30·067	30·076	30·071	30·064	30·059	6
7	30·186	30·191	30·193	30·199	30·201	30·203	30·216	30·223	30·227	30·235	30·232	30·208	30·178	30·158	7
8	29·870	29·810	29·793	29·738	29·692	29·646	29·616	29·588	29·602	29·610	29·604	29·590	29·574	29·588	8
9	·558	·546	·540	·527	·522	·524	·536	·536	·554	·557	·557	·558	·542	·540	9
10	·522	29·494	29·464	29·435	29·415	·400	·388	·382	·364	·325	·287	·249	·189	·135	10
11	·002	28·971	28·949	28·967	28·999	·014	·017	·035	·053	·061	·072	·064	·046	·040	11
12	·372	29·396	29·418	29·464	29·495	·532	·565	·600	·628	·662	·683	·671	·683	·683	12
13	·691	·681	·683	·669	·645	·629	·615	·613	·613	·599	·594	·570	·545	·522	13
14	·580	·584	·590	·594	·600	·604	·618	·634	·648	·650	·656	·654	·644	·645	14
15	·738	·732	·716	·710	·702	·716	·732	·755	·775	·770	·796	·792	·778	·780	15
16	·804	·790	·784	·780	·772	·778	·778	·785	·792	·790	·784	·770	·765	·748	16
17	·672	·662	·644	·628	·606	·600	·600	·592	·595	·610	·651	·656	·656	·656	17
18	·804	·805	·816	·821	·823	·829	·841	·845	·863	·871	·885	·886	·889	·889	18
19	·989	·991	·991	·989	·983	·986	·985	·981	·981	·973	·975	·959	·945	·925	19
20	·855	·845	·837	·831	·821	·817	·809	·811	·807	·803	·803	·793	·767	·757	20
21	·693	·679	·663	·649	·627	·613	·607	·607	·611	·607	·622	·596	·576	·565	21
22	·568	·564	·572	·570	·572	·574	·584	·600	·612	·622	·631	·629	·625	·621	22
23	·631	·619	·615	·611	·611	·607	·607	·619	·629	·641	·645	·637	·631	·627	23
24	·687	·691	·697	·697	·699	·707	·717	·727	·743	·753	·751	·747	·735	·747	24
25	·779	·765	·759	·751	·739	·741	·743	·741	·755	·763	·768	·758	·746	·730	25
26	·675	·664	·656	·642	·637	·634	·644	·650	·656	·665	·668	·655	·640	·625	26
27	·530	·520	·515	·498	·484	·497	·518	·555	·590	·625	·651	·667	·674	·689	27
28	·699	·674	·653	·609	·584	·569	·544	·531	·499	·474	·465	·448	·412	·388	28
29	·330	·218	29·206	29·176	29·158	29·138	29·130	29·126	29·126	29·135	29·164	29·164	29·144	29·134	29
30	29·030	29·010	28·990	28·972	28·956	28·932	28·918	28·932	28·936	28·946	28·955	28·945	28·935	28·915	30
31	28·827	28·805	28·769	28·727	28·687	28·655	28·619	28·575	28·588	28·619	28·668	28·690	28·715	28·735	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1																									1
2																									2
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15																									15
16	NOTE.—During the whole of January the Anemometer was dismounted for the purpose of effecting some necessary repairs and structural alterations, prior to its re-erection at the new Observatory on the first of May.																								16
17																									17
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30																									30
31																									31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 211 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·970	29·974	29·988	29·988	29·984	29·980	29·973	29·974	29·968	29·964	29·960	29·926	29·990	·084	1
2	·667	·662	·660	·656	·650	·636	·620	·606	·606	·602	29·737	29·602	29·944	·342	2
3	·666	·690	·725	·736	·755	·782	·786	·804	·822	·834	29·671	29·576	29·834	·258	3
4	·868	·864	·854	·855	·852	·846	29·824	29·828	29·824	29·800	29·862	29·800	29·915	·115	4
5	29·884	29·906	29·933	29·955	29·975	29·997	30·006	30·011	30·016	30·031	29·894	29·744	30·031	·287	5
6	30·066	30·081	30·093	30·115	30·131	30·151	·163	30·171	30·181	30·193	30·087	30·033	30·193	·160	6
7	30·142	30·120	30·106	30·088	30·070	30·048	30·022	29·994	29·958	29·908	30·138	29·908	30·235	·327	7
8	29·596	29·600	29·602	29·604	29·625	29·605	29·602	·588	·582	·567	29·636	29·567	29·870	·303	8
9	·544	·552	·558	·580	·580	·585	·580	·572	·566	·540	29·553	29·522	29·585	·063	9
10	·073	·099	·089	·093	·089	·091	·097	·073	·059	·037	29·244	29·037	29·522	·485	10
11	·040	·060	·074	·122	·158	·218	·245	·278	·304	·328	29·088	28·949	29·328	·379	11
12	·699	·709	·711	·737	·744	·749	·749	·741	·729	·721	29·631	29·372	29·749	·377	12
13	·520	·516	·525	·530	·538	·548	·550	·564	·574	·580	29·588	29·516	29·691	·175	13
14	·650	·664	·684	·710	·724	·754	·767	·775	·766	·755	29·665	29·580	29·775	·195	14
15	·780	·784	·792	·820	·804	·812	·822	·823	·822	·818	29·773	29·702	29·828	·126	15
16	·742	·734	·728	·726	·722	·720	·720	·718	·706	·688	29·755	29·688	29·804	·116	16
17	·653	·665	·679	·713	·735	·756	·771	·775	·785	·801	29·673	29·592	29·801	·209	17
18	·906	·921	·945	·953	·955	·969	·975	·983	·980	·996	29·894	29·804	29·996	·192	18
19	·922	·921	·907	·899	·899	·901	·899	·879	·875	·861	29·942	29·861	29·991	·130	19
20	·751	·741	·743	·741	·747	·751	·743	·733	·727	·709	29·781	29·709	29·855	·146	20
21	·556	·560	·560	·560	·562	·564	·562	·568	·564	·568	29·597	29·556	29·693	·137	21
22	·615	·616	·626	·635	·635	·636	·635	·639	·641	·635	29·611	29·564	29·641	·077	22
23	·629	·641	·643	·657	·671	·679	·677	·685	·685	·689	29·641	29·607	29·689	·082	23
24	·754	·757	·769	·777	·773	·781	·787	·785	·783	·783	29·744	29·687	29·787	·100	24
25	·716	·714	·718	·716	·716	·712	·712	·705	·700	·690	29·735	29·690	29·779	·089	25
26	·616	·607	·606	·596	·596	·592	·584	·578	·570	·548	29·625	29·548	29·675	·127	26
27	·773	·722	·737	·744	·739	·737	·745	·741	·723	·711	29·639	29·484	29·745	·261	27
28	·375	·364	·348	·325	·314	·305	·290	·280	·260	·245	29·444	29·245	29·699	·454	28
29	29·132	29·122	29·124	29·120	29·116	29·105	29·090	29·070	29·055	29·048	29·135	29·048	29·230	·182	29
30	28·917	28·909	28·905	28·907	28·907	28·897	28·893	28·881	28·869	28·857	28·930	28·857	29·030	·173	30
31	28·748	28·756	28·764	28·772	28·772	28·784	28·794	28·806	28·800	28·812	28·729	28·575	28·827	·252	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
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15																									15
16	NOTE.—During the whole of January the Anemometer was dismounted for the purpose of effecting some necessary repairs and structural alterations, prior to its re-erection at the new Observatory on the first of May.																								16
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18																									18
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29																									29
30																									30
31																									31

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	47·7	47·5	47·2	47·1	47·2	46·6	46·7	46·8	46·9	47·0	47·2	47·2	47·1	47·0	1
2	41·0	40·6	39·3	39·4	39·4	39·3	39·8	39·9	40·2	40·7	41·2	41·2	41·2	41·1	2
3	42·0	41·4	41·3	41·5	42·0	42·2	43·3	44·1	44·8	45·2	46·0	46·2	46·0	46·1	3
4	39·1	39·8	39·0	38·3	38·2	37·9	38·4	37·5	38·4	39·7	43·3	46·0	47·5	47·2	4
5	47·2	47·1	47·7	47·9	48·1	48·6	49·0	49·4	49·9	50·3	48·9	47·4	46·6	46·6	5
6	38·6	38·8	39·0	38·8	38·1	40·1	39·8	39·0	40·7	42·1	45·0	47·0	45·0	46·0	6
7	40·4	41·1	40·6	40·3	40·3	41·0	39·9	41·0	41·9	41·0	43·3	45·3	46·9	47·1	7
8	45·0	44·9	46·0	46·9	45·8	46·0	47·1	47·6	43·0	43·4	42·6	43·3	45·6	44·7	8
9	40·2	40·0	39·0	38·3	39·0	38·6	38·6	39·0	40·0	39·9	42·3	45·3	46·2	46·0	9
10	45·3	45·1	46·0	47·9	48·9	49·6	49·9	50·0	50·0	50·1	50·0	50·4	50·1	50·0	10
11	44·0	44·0	42·4	43·3	43·5	43·8	43·8	43·0	43·0	43·3	44·8	45·0	44·3	42·9	11
12	38·7	38·1	40·0	40·0	39·0	38·4	38·0	38·0	38·0	39·6	38·7	39·8	36·9	35·2	12
13	40·4	40·3	36·9	34·3	34·8	34·9	33·5	34·0	35·0	35·5	36·8	37·9	38·2	38·7	13
14	33·0	33·0	34·0	33·3	34·0	33·3	33·7	33·2	33·9	34·8	36·0	36·3	36·8	36·7	14
15	35·3	36·1	36·9	37·8	38·9	38·9	38·8	38·2	38·5	38·8	39·4	39·5	39·8	39·5	15
16	37·2	36·9	36·9	37·0	37·1	37·0	38·8	37·1	36·6	37·2	37·9	38·4	38·0	38·0	16
17	38·0	37·4	36·8	37·0	36·4	37·0	36·0	35·3	36·2	39·2	38·9	38·0	38·0	38·7	17
18	37·9	36·3	36·0	37·0	37·9	38·0	38·6	38·8	38·9	36·6	37·4	38·6	39·1	39·0	18
19	33·2	32·3	32·3	32·6	32·7	32·0	32·9	33·4	34·6	35·8	36·8	37·3	38·5	40·5	19
20	40·2	40·5	40·4	40·3	40·5	40·4	40·4	40·8	41·0	41·5	41·7	41·2	41·0	40·6	20
21	38·1	38·0	37·8	37·3	38·1	39·3	40·0	39·9	39·9	40·2	40·0	39·9	39·9	39·8	21
22	41·8	41·9	42·0	42·0	43·0	41·8	41·9	41·8	41·8	41·7	41·9	41·6	41·3	41·1	22
23	45·0	45·0	45·2	45·5	45·6	45·1	45·0	45·0	44·9	44·9	45·3	45·0	45·1	45·0	23
24	45·1	45·1	45·0	45·0	45·0	45·0	45·1	45·5	45·8	46·0	46·3	46·8	47·0	47·0	24
25	45·9	46·0	46·0	45·9	46·0	45·9	46·0	46·0	46·2	46·5	46·0	45·8	46·8	46·9	25
26	47·1	47·0	47·1	47·0	47·6	47·8	48·7	48·7	48·4	49·2	49·2	49·2	48·9	48·9	26
27	49·0	48·9	47·9	48·0	48·8	49·0	47·6	47·6	47·2	48·2	49·6	50·1	50·0	49·8	27
28	49·9	49·2	49·9	49·3	49·8	50·0	50·0	50·1	50·0	50·2	50·1	51·0	52·0	51·9	28
29	51·0	50·9	51·0	50·9	50·8	50·4	50·6	50·3	50·6	51·0	51·0	51·3	52·2	51·8	29
30	48·4	49·1	49·3	49·9	50·0	49·0	49·0	48·9	48·0	48·7	49·6	49·9	48·0	48·1	30
31	46·2	46·8	47·0	47·0	47·2	47·9	47·4	47·0	48·8	47·8	47·2	47·8	49·3	44·6	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	45·7	45·2	44·9	44·9	45·1	45·1	45·6	45·7	45·8	45·6	45·4	45·3	45·2	45·6	1
2	39·1	38·5	37·1	37·5	37·6	37·2	37·6	37·3	37·8	38·3	39·2	38·8	39·1	39·1	2
3	40·0	39·9	40·1	40·5	40·8	41·6	42·6	43·2	44·0	44·7	45·4	45·7	45·4	45·4	3
4	37·7	37·8	37·4	36·7	36·8	36·6	36·8	36·6	37·5	38·5	40·8	43·0	43·8	43·8	4
5	46·7	46·8	47·1	47·4	47·8	48·1	48·7	49·0	49·6	49·9	48·3	46·4	44·8	44·3	5
6	36·2	36·1	36·3	35·9	35·7	36·7	36·8	36·6	38·1	40·0	42·8	44·4	43·3	43·6	6
7	38·8	38·9	38·8	37·8	37·9	38·8	37·8	38·6	39·8	39·7	41·3	42·2	43·6	43·1	7
8	42·6	42·6	42·8	44·9	43·9	44·3	46·5	46·4	44·6	42·0	41·4	41·6	43·4	41·6	8
9	37·7	37·6	36·7	36·4	36·9	36·6	36·7	37·4	38·2	38·0	40·1	42·0	43·1	43·8	9
10	44·0	44·2	45·4	47·4	48·4	48·8	48·9	48·7	48·8	48·9	49·6	49·7	49·8	49·8	10
11	41·6	41·4	39·7	40·4	40·5	40·6	40·5	39·5	39·4	39·6	40·1	41·0	40·7	39·8	11
12	36·8	36·1	36·8	34·6	33·8	33·4	32·8	33·6	33·3	35·5	35·5	34·8	34·8	34·0	12
13	36·0	35·8	34·8	33·6	33·7	33·6	32·6	32·3	32·6	33·0	33·8	34·4	34·0	33·6	13
14	30·2	30·1	31·3	30·8	31·7	31·3	31·9	31·6	31·4	31·5	32·7	33·0	33·5	33·4	14
15	33·5	33·3	34·2	35·1	35·8	36·0	35·9	35·8	35·9	36·1	36·8	36·8	37·0	36·8	15
16	34·1	33·8	34·1	34·5	34·7	34·7	34·0	34·2	34·5	34·6	34·8	34·7	34·5	34·7	16
17	34·8	34·6	34·2	34·8	34·8	34·9	34·8	34·1	35·1	36·6	35·1	34·5	34·5	34·6	17
18	35·7	34·5	33·8	34·8	35·5	35·8	36·1	36·5	36·7	34·8	35·7	36·0	36·6	35·9	18
19	31·8	30·9	30·8	31·1	31·2	30·8	31·3	31·8	32·8	33·7	34·6	35·2	36·7	38·7	19
20	37·7	37·9	37·9	38·0	38·2	38·1	38·2	38·6	38·7	38·9	39·2	39·2	39·7	39·4	20
21	36·4	36·2	36·2	36·0	36·8	37·7	37·3	37·0	37·5	37·2	37·7	37·3	37·4	37·4	21
22	40·1	40·0	40·4	39·9	39·8	39·9	40·4	40·2	40·6	40·6	40·8	40·4	40·1	39·8	22
23	43·1	43·1	43·4	43·7	43·5	43·1	43·0	42·9	42·8	42·8	43·5	43·5	43·7	43·6	23
24	44·5	44·5	44·4	44·4	44·4	44·4	44·7	44·8	44·8	45·5	45·4	45·6	45·8	45·9	24
25	44·5	44·9	44·8	44·7	44·6	44·3	44·8	45·1	44·9	45·5	45·4	45·5	46·2	46·6	25
26	46·8	46·8	46·8	46·9	47·2	47·7	48·3	48·4	48·1	48·6	48·6	48·7	48·3	48·5	26
27	47·7	47·7	45·6	46·6	46·3	45·8	46·3	46·1	45·7	46·2	46·9	47·5	47·7	47·7	27
28	48·2	47·8	48·0	47·8	47·9	47·7	47·8	47·9	48·1	48·6	49·4	50·0	50·8	50·8	28
29	50·7	50·4	50·0	49·9	49·8	49·8	49·8	49·8	49·9	50·4	50·3	50·5	51·0	50·6	29
30	47·7	48·3	48·4	48·6	48·8	47·8	47·6	47·6	47·1	47·7	48·0	48·0	46·6	46·2	30
31	43·8	43·7	45·0	45·1	45·1	45·8	45·8	45·8	46·8	43·0	43·6	43·2	43·7	41·6	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	46·7	46·1	46·1	45·1	44·3	44·0	43·9	43·6	43·0	41·9	46·0	41·9	48·2	6·3	1
2	41·3	41·3	41·8	41·8	42·0	42·1	42·3	42·7	42·8	42·6	41·0	39·2	42·8	3·6	2
3	46·3	45·3	43·7	43·2	42·3	41·5	41·0	39·9	40·1	39·8	43·1	39·8	46·5	6·7	3
4	47·2	46·9	46·4	46·8	46·8	47·1	47·5	47·7	47·8	48·3	43·5	37·0	48·3	11·3	4
5	46·0	45·2	44·7	44·2	44·2	43·5	41·4	40·1	39·5	39·0	45·9	39·0	50·3	11·3	5
6	45·9	44·8	43·6	42·6	41·7	41·3	42·2	41·1	41·9	41·4	41·9	38·1	47·4	9·3	6
7	46·7	45·1	44·0	43·1	44·0	43·9	45·0	45·0	44·0	45·8	43·2	39·9	47·4	7·5	7
8	44·0	42·7	41·3	40·9	40·0	40·4	38·6	39·9	40·0	39·9	43·3	38·6	47·7	9·1	8
9	45·3	44·5	44·1	43·9	43·4	43·5	43·8	43·2	43·6	44·0	42·2	38·0	46·8	8·8	9
10	50·0	46·9	46·0	44·5	44·1	43·6	42·1	41·8	44·0	41·4	47·0	41·4	50·6	9·2	10
11	44·2	44·0	43·9	43·2	43·2	41·3	41·9	42·0	42·0	43·0	43·4	38·0	45·7	7·7	11
12	37·0	38·2	38·6	37·0	36·9	36·7	37·9	39·9	39·3	40·0	38·2	35·2	43·0	7·8	12
13	38·1	37·8	36·6	35·6	34·4	34·1	33·7	34·2	34·0	34·0	36·0	33·0	40·6	7·6	13
14	36·2	36·4	36·0	35·8	35·3	33·9	33·1	32·3	32·3	34·0	34·5	32·0	37·0	5·0	14
15	39·4	39·4	39·3	39·0	38·9	39·0	38·9	38·6	38·0	37·3	38·5	34·0	39·8	5·8	15
16	38·0	37·7	38·0	38·4	38·8	39·0	39·0	39·0	38·7	38·6	37·9	35·2	39·2	3·0	16
17	40·0	40·9	41·0	40·9	41·8	41·9	42·0	42·0	40·3	38·9	38·9	35·2	42·2	7·0	17
18	39·2	39·0	39·1	38·2	36·1	35·8	35·0	33·8	34·0	33·3	37·2	33·3	39·2	5·9	18
19	40·7	40·9	41·1	41·1	41·9	41·6	41·0	40·8	40·4	40·3	37·3	31·9	41·9	10·0	19
20	41·0	41·1	41·4	40·3	40·0	39·9	39·9	39·7	38·9	38·3	40·5	38·3	41·7	3·4	20
21	39·7	39·8	40·0	40·1	40·2	40·2	40·7	40·8	41·0	41·2	39·7	37·2	41·2	4·0	21
22	41·1	41·1	41·0	42·3	43·0	43·2	43·8	43·3	43·4	44·0	42·2	41·0	44·0	3·0	22
23	45·0	45·0	45·2	45·0	45·0	45·0	45·0	45·1	45·2	45·3	45·1	44·1	45·8	1·7	23
24	47·4	47·0	46·9	46·6	46·7	46·2	46·3	45·8	45·3	45·7	46·0	45·0	47·5	2·5	24
25	47·1	47·3	47·2	47·4	47·6	47·6	47·6	47·2	47·1	47·0	46·6	45·5	47·9	2·4	25
26	48·2	47·8	47·9	47·6	47·3	47·6	46·9	48·1	47·0	48·0	48·0	46·9	49·7	2·8	26
27	50·0	49·7	48·8	48·0	47·8	48·0	48·8	49·3	49·8	49·9	48·8	47·0	50·2	3·2	27
28	51·8	51·7	51·7	51·4	51·8	51·7	51·9	51·8	51·8	51·4	50·9	49·2	52·1	2·9	28
29	51·6	51·0	50·7	50·6	50·0	49·8	49·9	49·7	49·0	48·4	50·6	48·4	52·3	3·9	29
30	47·2	46·6	47·0	46·5	46·5	45·8	45·4	45·8	46·0	46·1	47·9	45·3	50·2	4·9	30
31	47·1	47·5	47·0	46·3	47·0	45·3	46·0	46·7	46·0	44·3	46·9	44·3	49·5	5·2	31

- - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	44·9	44·1	43·5	42·7	42·0	41·7	41·4	41·3	40·8	40·1	44·1				1
2	39·1	39·0	39·4	39·4	39·8	39·7	39·8	40·1	40·6	40·1	38·8				2
3	44·0	43·2	41·7	41·0	40·3	39·7	39·3	38·2	38·2	38·1	41·8				3
4	44·1	44·1	44·0	44·0	44·1	44·7	45·0	45·6	45·8	46·1	41·3				4
5	42·7	42·2	41·7	41·2	41·2	39·8	38·8	37·7	36·8	36·5	44·3				5
6	43·6	43·0	41·8	40·4	39·4	39·2	39·7	38·9	39·4	39·7	39·5				6
7	43·2	41·8	41·4	41·0	41·7	42·3	41·9	41·2	43·2	43·2	40·7‡				7
8	40·9	39·0	37·7	37·0	36·5	37·1	35·5	36·8	37·3	37·3	40·8‡				8
9	43·7	42·8	42·9	42·8	42·3	42·3	42·5	42·2	42·7	42·9	40·3‡				9
10	49·8	44·0	42·9	40·8	40·6	40·1	38·8	39·8	38·1	36·6	45·2				10
11	39·8	39·9	39·6	39·8	40·5	38·8	38·8	37·9	38·7	39·4	39·0‡				11
12	35·1	35·8	35·6	35·6	35·4	35·4	36·5	36·5	36·4	35·4	35·1				12
13	33·4	32·9	32·8	32·2	31·2	30·9	30·7	30·7	30·9	30·8	32·9				13
14	32·9	33·1	32·7	32·5	32·0	30·6	29·8	29·2	29·2	31·1	31·6‡				14
15	36·8	36·8	36·7	36·4	36·2	35·9	35·7	35·2	34·8	33·8	35·7				15
16	34·7	34·5	34·8	35·1	35·6	35·7	35·7	35·2	35·0	35·0	34·7				16
17	35·4	35·8	37·3	37·4	37·7	37·8	38·1	38·7	38·4	36·6	35·9				17
18	36·2	36·1	36·4	36·1	34·6	33·8	33·5	32·6	32·5	31·9	35·1				18
19	38·8	38·9	39·2	39·2	39·8	39·2	38·7	38·1	38·0	37·9	35·4				19
20	39·6	39·8	39·8	38·9	38·8	38·7	38·1	37·7	37·0	36·7	38·5				20
21	37·7	37·6	38·1	38·5	38·7	38·7	38·8	39·0	39·4	39·8	37·7				21
22	39·8	39·8	40·5	41·1	41·8	41·9	42·6	42·1	41·7	42·5	40·7				22
23	43·7	43·7	43·9	43·8	43·7	43·4	43·4	43·8	44·1	44·5	43·5				23
24	46·2	45·8	45·8	45·7	45·7	45·2	45·0	44·0	43·7	43·9	45·0				24
25	46·8	46·8	46·9	47·2	47·2	47·1	47·1	46·9	46·8	46·8	45·9				25
26	47·8	47·5	47·6	47·5	46·5	46·5	45·8	47·5	47·6	47·3	47·5				26
27	47·8	47·6	46·9	46·7	46·6	46·9	47·6	48·5	48·7	48·8	47·1				27
28	50·8	50·8	50·8	50·8	51·1	51·0	51·0	50·8	50·8	50·8	49·6				28
29	49·9	49·6	49·6	49·0	48·8	48·7	48·7	48·6	47·8	47·7	49·6				29
30	45·2	45·2	45·7	44·9	44·8	43·8	43·6	43·7	43·6	43·7	46·4				30
31	43·0	44·1	42·8	42·8	44·6	42·5	43·8	44·6	44·0	41·9	44·0				31

‡ Probable mean.

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·282	·274	·271	·272	·275	·282	·293	·294	·294	·289	·282	·280	·279	1
2	·217	·210	·198	·205	·206	·200	·202	·195	·201	·205	·217	·210	·215	2
3	·225	·229	·234	·241	·241	·256	·265	·269	·278	·290	·297	·301	·297	3
4	·211	·205	·207	·200	·202	·202	·200	·207	·214	·220	·227	·244	·244	4
5	·313	·317	·316	·320	·329	·330	·340	·342	·351	·354	·331	·303	·276	5
6	·189	·185	·186	·181	·184	·183	·188	·192	·202	·224	·249	·262	·260	6
7	·218	·212	·215	·200	·202	·211	·204	·208	·222	·229	·237	·237	·246	7
8	·245	·246	·264	·274	·265	·272	·286	·293	·247	·252	·240	·244	·256	8
9	·200	·200	·194	·189	·197	·196	·198	·201	·211	·209	·224	·231	·244	9
10	·272	·279	·297	·320	·333	·335	·333	·327	·320	·331	·350	·348	·355	10
11	·236	·232	·246	·220	·220	·218	·217	·206	·204	·205	·201	·210	·215	11
12	·198	·191	·186	·150	·146	·145	·139	·151	·147	·168	·176	·181	·180	12
13	·169	·167	·180	·184	·180	·177	·174	·162	·158	·161	·164	·164	·155	13
14	·133	·132	·144	·142	·151	·150	·167	·157	·147	·142	·153	·155	·159	14
15	·154	·162	·169	·177	·179	·182	·181	·185	·184	·185	·191	·191	·191	15
16	·165	·163	·168	·174	·176	·177	·151	·167	·178	·173	·171	·165	·165	16
17	·170	·172	·170	·179	·185	·180	·189	·183	·193	·190	·167	·165	·165	17
18	·186	·181	·172	·179	·183	·187	·187	·192	·195	·183	·191	·185	·191	18
19	·161	·152	·150	·153	·154	·153	·154	·159	·165	·172	·177	·183	·199	19
20	·200	·200	·201	·204	·206	·205	·207	·210	·210	·209	·213	·217	·229	20
21	·196	·194	·196	·197	·203	·209	·194	·190	·199	·191	·202	·195	·197	21
22	·229	·226	·233	·223	·221	·225	·234	·231	·239	·240	·242	·237	·234	22
23	·255	·255	·260	·264	·259	·254	·253	·251	·250	·250	·261	·264	*267	23
24	·286	·286	·285	·285	·285	·285	·291	·289	·285	·299	·293	·291	·293	24
25	·277	·285	·283	·281	·278	·273	·283	·289	·283	·293	·297	·301	·306	25
26	·317	·318	·317	·321	·320	·330	·334	·336	·333	·335	·335	·337	·331	26
27	·315	·316	·277	·299	·285	·272	·298	·293	·288	·288	·289	·297	·302	27
28	·315	·314	·310	·313	·310	·302	·304	·306	·312	·322	*344	·348	·356	28
29	·366	·359	·348	·347	·346	·351	·348	·352	·351	·358	·356	·357	·358	29
30	·322	·329	·328	·325	·329	·317	·312	·313	·312	·319	·314	·310	·299	30
31	·259	·249	·275	·277	·275	·282	·288	·293	·296	·226	·243	·230	·227	31

RAINFALL 7478 0·241 - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	·005	·025	—	·010	·020	·010	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	·020	·035	·025	·030	·065	·045	·005	·005	·015	—	·010	·010	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	·025	·035	·040	·060	·045	—	·025	·005	·015	·040	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	·020	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	·125	·185	·080	·020	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	·030	·035	—	—	—	—	—	—	·135*	·010	·010	·030	10
11	—	—	·120	·035	·005	—	·005	·045	·005	·005	—	·005	·005	11
12	·010	—	—	—	—	—	—	—	—	—	·015	·005	·010	12
13	—	—	—	—	—	·065†	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	·005	·015	·005	·015	·020	·010	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	·025	·030	·050	·040	·045	·050	·040	·005	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	·030	·040	·045	·092	·058	·025	—	—	—	—	—	—	—	26
27	—	·040	—	—	—	—	·010	—	·010	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	·010	·005	·005	—	28
29	·025	·035	·010	·010	·025	·055	·030	·040	·040	·020	—	—	—	29
30	—	—	—	—	—	—	—	·020	·080	—	—	·005	·015	30
31	—	—	—	·005	—	—	·045	·055	—	·010	—	—	·010	31

* Total for preceding 7 hours. † Probably fell between 1 and 6 a.m.

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·289	·277	·266	·254	·246	·241	·238	·233	·234	·230	·228		1
2	·216	·215	·213	·216	·216	·221	·219	·218	·220	·228	·221		2
3	·296	·261	·254	·241	·232	·228	·225	·221	·212	·210	·211		3
4	·247	·253	·256	·260	·255	·257	·267	·269	·280	·283	·284		4
5	·265	·238	·235	·230	·226	·226	·207	·208	·201	·191	·190		5
6	·257	·258	·255	·244	·227	·217	·217	·218	·212	·215	·225		6
7	·236	·240	·229	·232	·233	·238	·233	·239	·232	·228	·230		7
8	·232	·222	·202	·190	·183	·184	·187	·177	·190	·194	·195		8
9	·261	·265	·255	·262	·262	·257	·256	·257	·257	·263	·263		9
10	·356	·356	·254	·242	·216	·215	·211	·203	·223	·174	·172		10
11	·212	·200	·203	·199	·209	·223	·209	·205	·188	·202	·204		11
12	·182	·184	·185	·178	·193	·190	·193	·200	·182	·185	·162		12
13	·145	·147	·142	·150	·147	·140	·137	·136	·133	·137	·136		13
14	·168	·154	·136	·138	·131	·146	·133	·126	·120	·120	·141		14
15	·191	·191	·191	·191	·188	·186	·179	·177	·171	·170	·160		15
16	·168	·168	·168	·170	·171	·176	·176	·176	·167	·167	·168		16
17	·161	·162	·162	·185	·188	·186	·188	·192	·202	·212	·193		17
18	·179	·183	·183	·187	·190	·185	·174	·174	·170	·166	·162		18
19	·215	·214	·214	·218	·218	·222	·214	·210	·201	·203	·202		19
20	·227	·227	·230	·227	·221	·222	·221	·210	·205	·200	·200		20
21	·198	·205	·202	·209	·216	·218	·218	·214	·217	·223	·229		21
22	·230	·230	·230	·236	·244	·251	·251	·259	·254	·245	·255		22
23	·266	·268	·268	·271	·271	·268	·262	·262	·270	·275	·284		23
24	·296	·298	·293	·294	·296	·295	·290	·283	·267	·265	·266		24
25	·314	·317	·314	·318	·322	·320	·318	·318	·318	·317	·318		25
26	·336	·327	·325	·326	·328	·307	·303	·294	·321	·315	·317		26
27	·305	·304	·304	·298	·302	·302	·307	·315	·331	·330	·330		27
28	·357	·359	·360	·360	·364	·367	·365	·362	·359	·359	·364		28
29	·354	·338	·338	·342	·327	·329	·330	·328	·328	·317	·322		29
30	·289	·277	·285	·291	·279	·277	·263	·262	·261	·257	·258		30
31	·229	·232	·250	·229	·237	·266	·241	·261	·270	·265	·239		31

- - - Rain-gauge 2 feet above ground; 167 feet above Mean Sea Level.

7207 0·233

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	·005	·005	—	—	—	—	·080	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	·265	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	·005	—	—	—	—	—	—	—	—	·005	·300	5
6	—	—	—	—	—	—	—	—	—	—	—	·020	6
7	—	—	—	—	·020	—	·010	—	·005	·015	—	·050	7
8	—	—	—	—	—	—	—	—	—	—	—	·410	8
9	·005	·040	·035	·005	·040	—	—	·010	—	—	—	·135	9
10	·060	·070	·100	·010	·010	·005	·045	—	·025	·005	—	·580	10
11	—	—	—	—	—	·010	·005	·010	—	·005	—	·260	11
12	·015	·020	·005	—	·005	·025	·020	—	—	—	—	·130	12
13	—	—	—	—	—	—	—	—	—	—	—	·065	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	·070	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	·005	·015	·020	23
24	—	—	—	—	—	—	—	—	—	—	—	·285	24
25	—	—	·008	·010	—	—	—	·015	·005	—	·007	·045	25
26	—	—	—	—	·005	·015	—	—	—	—	—	·310	26
27	—	—	—	—	—	—	—	—	—	—	—	·060	27
28	·005	·005	—	—	·005	·005	—	·010	—	·010	·020	·080	28
29	—	—	—	—	—	—	—	—	—	—	—	·310	29
30	·010	·020	·025	—	—	—	—	—	—	—	—	·175	30
31	·045	—	—	—	·005	—	—	—	·140	·010	—	·325	31

KEW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·312	30·318	30·328	30·332	30·338	30·352	30·360	30·366	30·374	30·386	30·374	30·368	30·367	30·350	1
2	30·300	30·287	30·272	30·258	30·233	30·226	30·209	30·198	30·190	30·189	30·164	30·136	30·118	30·100	2
3	29·997	29·986	29·983	29·975	29·961	29·962	29·959	29·968	29·973	29·975	29·977	29·971	29·961	29·961	3
4	30·035	30·050	30·061	30·064	30·077	30·083	30·097	30·119	30·127	30·134	30·123	30·120	30·108	30·102	4
5	·054	·046	·037	·022	·008	·009	·015	·011	·008	·016	·023	·009	·001	29·996	5
6	·129	·138	·152	·163	·165	·173	·177	·187	·199	·212	·218	·208	·190	30·187	6
7	·318	·315	·327	·331	·332	·345	·353	30·365	30·381	30·391	30·382	30·379	30·364	30·348	7
8	30·188	30·154	30·131	30·090	30·058	30·032	30·005	29·984	29·968	29·965	29·931	29·884	29·843	29·815	8
9	29·783	29·780	29·770	29·762	29·760	29·752	29·753	·772	·778	·774	·755	·745	·727	·722	9
10	29·675	29·664	29·655	29·617	29·583	29·533	29·485	29·429	29·395	29·351	29·325	29·281	29·238	29·183	10
11	28·990	28·957	28·922	28·880	28·877	28·871	28·877	28·886	28·907	28·928	28·954	28·965	28·970	28·980	11
12	29·384	29·420	29 450	29·477	29·499	29·521	29·547	29·573	29·593	29·603	29·607	29·607	29·613	29·621	12
13	·672	·660	·658	·644	·633	·630	·626	·622	·622	·619	·620	·615	·610	·596	13
14	·671	·677	·685	·689	·694	·695	·708	·737	·759	·778	·805	·807	·817	·820	14
15	·815	·835	29·855	·869	·883	·907	29·920	29·940	29·955	29·970	29·971	29·967	·963	·947	15
16	·999	·999	30·001	·997	·996	·999	30·001	30·001	30·017	30·025	30·015	30·002	29·986	29·962	16
17	29·950	29·945	29·940	29·934	29·940	29·939	29·945	29·956	29·980	29·992	·024	·030	30·028	30·033	17
18	30·042	30·034	30·032	30·036	30·034	30·027	30·038	30·050	30·062	30·075	·092	·094	·092	·102	18
19	·220	·211	·212	·206	·210	·208	·210	·206	·208	·215	·201	·187	·181	·172	19
20	·114	30·110	30·104	30·096	30·087	30·078	30·076	30·085	30·082	30·082	30·083	30·069	30·053	30·034	20
21	30·000	29·984	29·971	29·961	29·951	29·944	29·943	29·950	29·964	29·964	29·971	29·962	29·947	29·933	21
22	29·936	29·955	29·959	29·965	29·966	29·963	29·972	29·985	29·994	30·001	30·007	30·005	30·007	30·004	22
23	30·031	30·037	30·038	30·039	30·043	30·045	30·041	30·042	30·050	·065	·062	·043	·035	·029	23
24	·054	·055	·060	·059	·060	·064	·072	·084	·098	·101	·106	·100	·089	·089	24
25	·130	·128	·124	·117	·104	·096	·108	·110	·118	·126	·122	30·109	30·097	30·080	25
26	30·048	30·038	30·033	30·021	30·012	30·006	30·003	30·008	30·009	30·003	30·005	29·989	29·976	29·961	26
27	29·911	29·902	29·892	29·874	29·873	29·856	29·847	29·836	29·831	29·821	29·819	·799	·793	·791	27
28	·931	·927	·924	·903	·885	·875	·855	·852	·829	·809	·794	·762	·724	·685	28
29	·539	·529	·525	·509	·506	·496	·495	·496	·497	·489	·496	·495	·481	·473	29
30	·421	·407	·395	·375	·363	·337	·325	·311	·301	·287	·279	·263	·247	·222	30
31	29·063	29·065	29·085	29·099	29·101	29·100	29·105	29·087	29·081	29·067	29·055	29·030	29·015	29·011	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	12	2	12	4	12	4	12	6·5	12	5·5	12	5·5	12	4	12	2	12	2	12	1·5	12	2	12	3	1
2	10	5·5	10	4	10	9·5	10	13	10	13	9	12	10	13	10	14	11	10·5	11	14	11	15	11	14	2
3	11	16	10	14	10	13	12	10·5	12	12	12	13	12	11	12	13	11	12	11	15	10	13	12	12	3
4	10	6·5	10	3	10	4	10	4	10	2	10	4	10	2	10	1·5	10	1·5	10	3	10	4·5	17	4·5	4
5	17	7·5	17	8·5	17	9·5	17	10·5	17	9·5	17	11	17	9·5	17	11	18	13	18	12	18	13	18	14	5
6	32	5·5	32	3	32	2	32	3	32	4·5	32	3	32	4	32	4	32	4·5	32	4·5	32	5·5	32	7·5	6
7	23	3	23	4·5	23	3	23	4·5	23	4	23	4·5	23	4·5	23	4·5	23	4	23	5·5	23	5·5	23	4	7
8	18	7·5	18	11	18	12	18	13	17	11	17	9·5	17	11	17	14	17	21	17	18	17	26	16	26	8
9	23	2	23	2	23	1·5	23	2	23	1·5	23	2	23	1·5	23	3	23	1·5	23	2	23	2	23	2	9
10	23	5·5	23	9·5	21	8·5	19	13	19	12	18	11	18	17	19	26	19	27	20	21	21	19	21	26	10
11	21	23	21	24	20	24	21	32	21	25	20	20	23	21	23	23	23	22	23	22	23	26	24	23	11
12	30	19	30	16	30	20	30	20	30	22	30	19	29	23	29	21	29	22	29	22	29	23	29	23	12
13	28	22	28	19	28	20	28	21	29	17	29	15	28	14	29	16	29	14	29	14	29	12	31	14	13
14	32	10·5	32	12	32	13	32	13	32	14	32	13	32	13	32	12	32	12	2	13	2	15	3	17	14
15	3	23	3	23	3	20	3	23	3	20	3	18	3	21	3	20	3	21	2	19	2	19	3	20	15
16	4	17	3	18	4	16	3	17	4	21	4	22	4	25	4	24	4	26	4	22	3	22	3	26	16
17	5	33	6	29	5	23	6	25	6	21	5	21	6	23	7	19	8	14	9	17	9	15	9	16	17
18	4	25	4	22	4	21	5	13	5	14	6	14	6	17	7	15	8	17	8	16	8	15	8	9·5	18
19	8	1·5	8	2	8	1·5	8	2	8	4	8	4	8	4	8	2	8	6·5	8	6·5	8	5·5	8	7·5	19
20	7	4·5	8	4	8	4	8	4	8	3	8	4·5	8	3	8	4·5	8	4·5	6	7·5	6	5·5	6	6·5	20
21	8	4	8	3	8	9·5	8	4·5	8	10·5	8	11	8	10·5	11	11	12	8·5	12	8·5	11	9·5	11	9·5	21
22	10	6·5	10	4·5	10	4·5	10	4·5	10	4·5	10	7·5	10	6·5	10	8·5	10	5·5	10	7·5	12	7·5	14	9·5	22
23	9	11	8	10·5	8	8·5	8	8·5	8	11	8	9·5	8	12	8	14	8	13	8	6·5	8	7·5	8	4·5	23
24	8	10·5	8	6·5	8	8·5	8	7·5	8	12	8	8·5	8	10·5	8	6·5	8	7·5	8	7·5	8	9·5	8	8·5	24
25	9	5·5	9	4·5	9	4	9	9·5	9	16	9	4·5	9	4	9	4	9	3	9	5·5	9	4·5	9	4·5	25
26	12	4	12	3	12	2	12	4	12	6·5	14	11	14	7·5	14	5·5	14	8·5	14	12	14	9·5	16	10·5	26
27	18	9·5	18	11	17	13	17	12	17	16	18	18	17	14	17	17	18	14	18	17	18	24	19	28	27
28	20	15	20	7·5	20	12	20	17	19	15	19	13	19	16	19	18	18	19	19	26	18	30	18	25	28
29	18	24	18	25	19	28	18	25	18	26	18	18	18	22	18	22	19	25	19	25	18	23	17	21	29
30	16	10·5	16	8·5	16	13	16	14	16	12	16	13	16	12	16	14	16	17	16	20	16	18	16	28	30
31	18	15	18	13	23	11	21	10·5	20	10·5	18	14	16	15	16	19	16	24	17	30	17	38	16	37	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·346	30·345	30·352	30·350	30·351	30·347	30·340	30·324	30·318	30·310	30·346	30·310	30·386	·076	1
2	30·089	30·086	30·078	30·060	30·057	·051	·043	·026	·018	·019	30·142	30·018	30·300	·282	2
3	29·965	29·973	29·972	29·979	29·995	·002	·011	·025	·029	·043	29·983	29·959	30·043	·084	3
4	30·110	30·111	30·107	30·114	30·108	·098	·092	·088	·080	·062	30·095	30·035	30·134	·099	4
5	29·998	·002	·029	·030	·052	·081	·101	·111	·117	·125	30·037	29·996	30·135	·129	5
6	30·189	·202	·213	·218	·232	·265	·279	·295	·311	·321	30·209	30·129	30·321	·192	6
7	30·349	30·335	30·330	30·316	30·308	30·293	30·283	30·268	30·244	30·218	30·328	30·218	30·391	·173	7
8	29·792	29·774	29·760	29·749	29·743	29·733	29·742	29·772	29·774	29·782	29·963	29·733	30·188	·455	8
9	·713	·711	·709	·708	·707	·699	·697	·698	·695	·693	29·736	29·693	29·783	·090	9
10	29·145	·087	·025	·020	·023	·026	·034	·038	·023	·012	29·286	29·012	29·675	·663	10
11	28·939	·944	·930	·122	·160	·208	·244	·287	·314	·350	29·032	28·871	29·350	·479	11
12	29·637	·658	·671	·689	·691	·707	·709	·705	·695	·689	29·598	29·384	29·709	·325	12
13	·593	·603	·614	·627	·633	·645	·651	·658	·655	·672	29·633	29·596	29·672	·076	13
14	·825	·837	·830	·828	·814	·807	·800	·793	·797	29·803	29·770	29·671	29·837	·166	14
15	·948	·951	·957	·993	·975	·981	·989	·993	·999	30·003	29·940	29·815	30·003	·188	15
16	29·957	29·994	29·966	29·967	29·954	29·972	29·975	29·976	29·986	29·990	29·986	29·927	30·025	·068	16
17	30·036	30·038	30·044	30·054	30·070	30·076	30·075	30·065	30·056	30·044	30·008	29·934	30·076	·142	17
18	·122	·134	·152	·158	·170	·182	·188	·195	·198	·199	30·105	30·027	30·199	·172	18
19	·168	·168	·173	·169	·158	·160	·159	·144	·134	·124	30·184	30·124	30·220	·096	19
20	30·022	30·025	30·029	30·028	30·029	30·030	30·031	30·029	30·028	30·018	30·059	30·018	30·114	·096	20
21	29·931	29·932	29·941	29·942	29·941	29·948	29·955	29·957	29·955	29·959	29·954	29·931	30·000	·069	21
22	30·001	30·003	30·010	30·011	30·021	30·025	30·033	30·034	30·036	30·035	29·998	29·955	30·036	·081	22
23	·033	·032	·036	·044	·050	·048	·047	·048	·052	·055	30·044	30·029	30·065	·036	23
24	·093	·102	·103	·116	·122	·134	·135	·141	·127	·134	30·096	30·054	30·141	·087	24
25	30·077	30·075	30·076	30·079	30·082	30·076	30·072	30·073	30·076	30·064	30·097	30·064	30·130	·066	25
26	29·956	29·947	29·948	29·949	29·944	29·948	29·945	29·939	29·926	29·918	29·981	29·918	30·048	·130	26
27	·866	·826	·834	·851	·872	·890	·906	·913	·924	·934	29·858	29·701	29·934	·143	27
28	·670	·644	·628	·608	·597	·580	·570	·560	·551	·545	29·738	29·545	29·931	·386	28
29	·466	·464	·468	·465	·462	·459	·457	·459	·443	·433	29·483	29·433	29·539	·106	29
30	·215	·194	·191	·187	·175	·145	·129	·110	·096	·070	29·252	29·070	29·421	·351	30
31	29·017	29·021	29·028	29·035	29·057	29·068	29·068	29·082	29·096	29·079	29·063	29·011	29·105	·094	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	12	3	12	5·5	12	10·5	10	8·5	10	7·5	10	5·5	10	4·5	10	5·5	10	5·5	10	4	10	2	10	2	1
2	11	11	12	13	10	13	10	10·5	10	14	10	17	10	15	10	12	11	14	11	15	11	11	12	13	2
3	12	9·5	13	8·5	13	7·5	13	5·5	13	8·5	13	6·5	13	5·5	13	9·5	10	8·5	10	9·5	10	8·5	10	7·5	3
4	17	7·5	17	4·5	17	4	17	4	17	4·5	17	4·5	17	4	17	5·5	17	8·5	17	6·5	17	4	17	7·5	4
5	18	13	18	13	18	7·5	18	8·5	18	7·5	31	14	31	14	32	5·5	32	4·5	32	6·5	32	9·5	32	5·5	5
6	23	6·5	23	6·5	23	7·5	23	9·5	23	8·5	23	7·5	23	7·5	23	6·5	23	5·5	23	4·5	23	4·5	23	6·5	6
7	23	8·5	23	6·5	23	5·5	23	4·5	23	6·5	23	6·5	23	4	23	6·5	23	5·5	23	6·5	23	6·5	20	7·5	7
8	17	31	16	27	16	25	17	22	17	19	17	19	17	14	20	6·5	22	6·5	23	4·5	23	6·5	23	4·5	8
9	23	2	23	4	23	4·5	21	8·5	19	8·5	19	9·5	19	13	20	12	21	10·5	23	8·5	23	6·5	23	7·5	9
10	21	24	21	27	20	30	19	28	19	31	26	26	24	12	23	18	23	20	22	20	21	22	22	21	10
11	24	25	24	23	25	24	26	18	26	15	27	19	28	18	28	17	29	20	30	18	30	16	30	18	11
12	29	20	29	25	29	24	29	21	30	20	30	22	29	21	29	19	29	19	28	21	28	24	28	20	12
13	31	9·5	31	11	32	15	32	13	32	12	32	12	32	13	32	9·5	32	10·5	32	11	32	13	32	13	13
14	3	16	2	20	1	16	32	14	32	15	32	18	32	20	32	24	32	23	32	26	1	25	2	27	14
15	2	17	2	21	3	21	2	22	2	24	2	23	2	24	2	21	2	22	2	19	3	19	3	20	15
16	3	28	4	30	4	30	3	31	4	33	4	33	4	33	3	28	4	27	4	29	4	26	5	35	16
17	8	21	7	22	7	22	7	23	5	22	5	23	6	24	6	22	4	23	4	20	4	20	5	22	17
18	8	10·5	8	8·5	8	8·5	8	8·5	8	9·5	8	7·5	8	8·5	8	6·5	8	4·5	8	3	8	3	8	2	18
19	5	8·5	5	7·5	5	8·5	5	7·5	5	6·5	5	7·5	5	7·5	5	5·5	5	7·5	5	5·5	5	5·5	5	4	19
20	6	4·5	6	5·5	6	3	6	4·5	6	5·5	9	11	9	5·5	9	11	8	13	8	8·5	8	3	8	5·5	20
21	10	8·5	10	7·5	10	9·5	10	13	10	11	10	10·5	10	10·5	10	13	10	14	10	7·5	10	8·5	10	4·5	21
22	14	7·5	14	4	14	5·5	14	7·5	14	6·5	14	9·5	12	9·5	12	10·5	12	9·5	12	8·5	12	7·5	10	13	22
23	8	6·5	8	9·5	8	9·5	8	12	8	8·5	8	9·5	8	11	8	12	8	8·5	8	8·5	8	8·5	8	9·5	23
24	9	8·5	9	8·5	9	7·5	9	5·5	9	5·5	9	5·5	9	9·5	9	6·5	9	9·5	9	5·5	9	5·5	9	4	24
25	10	8·5	11	7·5	12	8·5	12	6·5	12	5·5	12	5·5	12	5·5	12	5·5	12	4·5	12	3	12	3	12	4	25
26	16	11	16	10·5	16	10·5	16	9·5	16	12	16	9·5	16	10·5	16	8·5	16	12	16	11	16	11	17	11	26
27	19	24	21	20	21	16	21	20	20	18	20	16	21	13	22	12	21	11	20	14	20	12	20	14	27
28	18	27	18	27	18	26	18	25	18	26	18	25	19	24	18	26	18	23	18	25	18	22	19	24	28
29	17	25	17	25	17	21	17	18	18	20	17	21	17	19	17	18	17	15	17	15	17	13	17	13	29
30	16	23	16	24	17	18	16	17	16	12	17	10·5	16	11	16	19	16	20	16	18	16	20	17	16	30
31	17	32	18	36	18	27	18	25	18	19	17	18	18	25	18	19	18	27	19	30	17	23	17	18	31

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	30·3	28·8	29·4	30·0	29·3	27·2	28·1	27·3	28·5	29·8	31·3	32·2	32·8	33·0	1
2	33·2	33·0	32·8	31·3	31·2	31·1	31·0	31·3	31·7	31·8	32·2	32·8	33·0	32·6	2
3	35·0	34·9	34·3	34·2	34·1	34·0	34·0	34·1	34·1	34·1	34·7	34·8	34·9	35·1	3
4	34·1	34·2	34·2	34·4	34·4	34·5	34·6	34·7	35·1	36·0	37·6	37·1	38·0	38·6	4
5	39·3	40·2	40·3	39·5	40·9	42·0	42·0	42·1	43·2	44·2	44·2	45·1	45·6	46·3	5
6	37·1	35·8	34·3	33·0	31·8	31·1	30·3	30·1	29·5	30·8	33·5	35·3	38·1	39·4	6
7	31·7	30·7	30·6	30·5	30·1	28·5	28·7	29·1	28·5	31·2	33·4	35·3	37·9	39·2	7
8	33·5	34·7	35·1	35·2	35·4	35·0	35·6	36·2	37·9	38·5	39·8	40·9	41·4	40·7	8
9	33·0	31·0	29·5	29·0	29·5	29·1	28·0	27·3	27·4	27·9	29·2	30·7	33·0	34·9	9
10	37·0	37·2	37·3	38·4	38·8	39·2	41·6	44·1	45·5	46·7	48·7	49·8	50·2	50·4	10
11	38·9	39·0	39·1	40·2	39·2	39·9	40·6	40·3	40·7	41·3	42·2	43·5	43·6	43·0	11
12	36·4	35·5	35·3	34·9	34·3	33·1	32·9	32·4	33·0	33·9	35·2	35·9	36·4	36·9	12
13	34·5	33·7	33·4	33·8	32·7	33·0	32·0	32·7	32·9	33·0	33·1	34·1	34·0	34·0	13
14	32·2	31·8	31·8	31·9	32·0	31·6	31·1	31·7	32·2	32·5	33·1	33·7	33·7	34·1	14
15	36·6	36·6	37·0	37·3	36·6	37·0	37·0	37·1	37·2	37·2	37·7	37·9	37·7	37·8	15
16	36·0	36·0	36·0	35·2	35·8	36·1	36·1	36·0	36·0	35·7	36·1	36·2	37·1	37·7	16
17	35·2	34·9	34·6	35·0	35·5	35·4	35·5	35·2	36·0	36·6	37·0	37·1	37·7	37·0	17
18	35·3	35·3	36·0	36·1	37·0	37·2	37·7	37·5	37·3	37·0	37·1	36·9	36·8	36·5	18
19	36·1	36·1	35·9	36·1	36·1	36·0	36·0	36·1	36·3	36·0	36·1	36·1	35·7	35·6	19
20	33·9	33·9	34·0	33·7	33·5	33·3	33·5	33·1	32·8	32·3	32·3	32·2	32·3	32·3	20
21	28·3	27·9	29·3	31·0	31·3	31·1	30·3	27·2	27·7	28·1	28·8	29·2	30·2	31·1	21
22	27·9	28·1	28·1	26·1	25·7	28·2	29·2	30·1	30·3	32·0	34·2	34·5	34·7	34·7	22
23	31·9	31·4	30·9	30·7	30·8	30·6	31·2	31·3	31·8	31·7	32·2	33·2	34·4	35·3	23
24	31·2	31·3	31·1	31·1	31·1	31·0	31·0	31·1	31·4	32·5	33·9	35·2	36·4	37·0	24
25	29·5	30·2	30·1	30·0	30·0	29·7	29·1	28·7	28·1	29·3	34·5	35·5	40·1	41·7	25
26	31·1	30·0	29·6	28·2	31·9	36·0	36·4	37·0	37·8	38·5	40·5	42·7	43·9	43·2	26
27	41·1	41·1	41·4	41·3	41·4	41·7	42·0	42·2	43·6	45·4	47·7	48·2	48·9	48·9	27
28	43·8	44·1	45·1	46·3	46·2	46·7	46·7	47·2	47·1	48·1	48·5	48·3	48·6	48·1	28
29	49·3	49·9	49·1	49·0	49·1	49·3	50·0	50·4	51·3	52·2	51·5	52·2	51·3	51·3	29
30	48·2	48·3	47·8	47·2	46·3	46·3	46·3	46·4	46·8	47·2	48·2	49·2	50·1	50·3	30
31	48·5	47·2	45·5	44·2	42·5	41·4	42·0	42·4	44·8	46·2	46·8	45·1	45·3	45·9	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	*30·0*	28·7	28·9	29·1	28·7	27·0	27·6	26·7	*27·7*	28·8	29·8	30·7	30·9	30·7	1
2	31·3	31·3	30·7	29·6	29·7	29·6	29·6	29·7	29·9	29·5	29·7	30·2	30·6	30·2	2
3	33·6	32·6	32·3	32·2	32·2	31·8	31·9	32·3	32·5	32·5	32·7	32·7	32·7	32·8	3
4	33·0	33·0	33·0	33·4	33·5	33·6	33·6	33·6	34·0	34·6	36·1	36·0	36·9	37·5	4
5	38·6	39·5	39·5	38·8	39·9	40·7	40·7	41·3	42·0	42·7	43·6	43·8	44·3	44·8	5
6	34·9	33·9	32·8	31·8	30·7	30·5	*29·9*	29·8	29·5	29·9	*32·2*	*33·5*	35·8	37·0	6
7	30·8	30·0	*29·9*	*29·9*	29·6	28·0	28·6	28·6	27·9	30·5	*32·6*	33·4	35·8	37·1	7
8	32·5	33·6	33·7	33·7	33·9	33·6	34·2	34·7	36·0	36·7	37·7	38·4	38·6	38·4	8
9	32·6	30·2	29·0	*28·5*	29·0	28·8	27·7	26·8	26·9	27·6	28·9	30·1	31·8	34·0	9
10	36·2	36·0	36·0	36·9	37·4	38·3	40·9	43·2	44·6	45·8	47·6	48·1	48·5	48·1	10
11	36·4	36·2	36·6	37·3	37·3	38·0	37·6	37·0	36·8	37·1	37·6	38·6	38·8	38·8	11
12	32·6	32·0	31·7	31·1	30·6	29·6	29·1	*28·5*	29·0	29·5	31·4	*32·2*	*32·4*	*32·9*	12
13	30·4	30·0	29·9	29·6	29·6	29·9	29·9	30·0	30·2	30·6	31·0	31·6	*32·2*	32·6	13
14	30·4	30·2	30·1	30·5	30·4	30·0	30·1	30·6	30·8	31·3	*30·9*	30·6	30·2	30·5	14
15	35·1	35·2	35·5	35·6	35·1	35·2	35·3	35·5	35·5	35·6	35·9	35·7	35·7	35·8	15
16	34·1	34·1	34·1	34·0	33·9	33·0	33·1	32·8	32·8	33·2	33·6	33·6	34·4	34·7	16
17	33·5	33·0	33·0	33·5	33·7	34·0	34·2	34·0	34·6	34·7	34·7	34·6	35·0	34·4	17
18	33·8	33·8	34·3	34·5	35·0	35·6	35·7	35·6	35·4	34·8	34·8	34·7	34·7	34·6	18
19	34·7	34·7	34·8	34·9	34·8	34·6	34·6	34·7	34·6	34·5	34·2	34·0	33·9	33·7	19
20	32·6	32·5	32·2	31·7	31·7	31·6	31·7	31·7	31·5	31·4	*31·4*	*31·3*	*31·4*	31·3	20
21	26·4	26·6	28·2	28·7	29·6	29·3	28·7	25·8	26·6	26·9	27·0	27·1	27·8	28·3	21
22	26·0	26·2	26·1	24·9	24·8	27·0	28·3	29·0	29·6	*30·9*	*32·6*	32·6	32·8	33·3	22
23	*31·4*	*30·7*	30·3	30·0	30·3	30·0	30·7	30·7	31·0	31·3	*31·4*	31·6	33·5	33·8	23
24	29·7	29·9	29·7	29·7	29·7	29·7	29·7	29·7	30·5	31·2	*32·2*	*33·1*	33·9	34·5	24
25	*28·7*	29·7	29·4	29·0	29·5	28·7	28·3	27·8	27·6	28·5	*33·1*	*33·5*	37·5	38·4	25
26	30·2	29·2	28·9	27·7	31·2	35·0	35·8	36·4	37·3	37·7	39·6	41·2	41·8	41·6	26
27	39·7	39·7	40·3	40·3	40·3	40·7	41·1	41·3	42·6	43·9	45·3	45·4	45·0	45·9	27
28	42·5	42·9	43·6	45·1	45·2	45·3	44·7	45·0	44·7	45·3	45·5	45·3	45·5	45·4	28
29	48·3	48·7	47·6	47·7	46·8	46·6	46·8	47·2	47·8	48·4	47·7	47·9	47·8	47·9	29
30	45·7	45·6	45·6	45·5	45·3	45·0	45·3	45·3	45·3	45·7	46·5	46·9	47·6	47·3	30
31	47·5	45·9	43·6	42·6	40·7	40·0	40·7	40·7	42·6	43·6	43·9	43·2	43·6	43·5	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	32·9	32·9	33·0	32·9	32·9	33·0	33·0	33·2	33·1	33·2	31·2	26·8	33·2	6·4	1
2	32·2	32·3	32·9	32·9	33·0	33·4	34·2	34·6	34·6	35·0	32·7	31·0	35·0	4·0	2
3	35·0	34·7	34·7	34·9	35·0	35·1	35·0	34·6	34·2	34·2	34·6	34·0	35·2	1·2	3
4	37·9	37·2	36·2	36·1	34·8	34·7	36·2	36·0	35·2	37·8	35·8	34·1	38·6	4·5	4
5	41·4	46·0	46·1	43·3	43·3	42·9	42·6	42·0	40·8	38·4	42·8	38·2	46·4	8·2	5
6	39·7	38·9	37·6	36·0	34·7	34·5	34·0	33·2	32·3	32·0	34·3	29·4	40·0	10·6	6
7	39·3	37·8	36·0	34·6	34·0	32·3	33·3	33·4	33·2	33·9	33·1	26·8	40·0	13·2	7
8	40·4	39·6	39·3	39·0	39·2	39·7	37·9	35·0	33·5	32·8	37·3	32·7	41·4	8·7	8
9	36·3	36·4	37·0	37·7	39·2	39·5	39·4	39·3	38·0	37·5	33·3	26·9	39·7	12·8	9
10	50·3	49·5	49·4	45·0	44·3	43·7	42·2	41·1	40·4	40·0	43·8	36·8	50·5	13·7	10
11	43·1	43·0	41·9	41·5	41·0	40·2	39·3	37·9	37·8	36·8	40·6	36·8	43·9	7·1	11
12	35·1	35·3	34·6	34·9	34·7	34·7	34·2	34·5	34·7	34·9	34·7	32·4	37·2	4·8	12
13	34·5	33·5	32·8	31·7	31·9	30·9	30·3	30·4	31·8	32·2	32·8	30·1	35·0	4·9	13
14	33·9	33·2	33·0	33·5	35·2	35·2	34·6	35·7	36·4	36·7	33·4	31·1	36·8	5·7	14
15	37·5	37·6	37·4	37·0	36·5	36·1*	36·2	35·3	35·3	35·8	36·9	35·2	37·9	2·7	15
16	37·8	37·3	37·5	37·1	37·2	36·7	37·1	37·3	36·2	36·1	36·5	35·2	37·9	2·7	16
17	36·8	37·0	37·3	37·3	37·4	37·3	37·0	35·7	36·1	36·0	36·3	34·5	37·7	3·2	17
18	36·7	36·4	36·2	36·0	36·2	36·2	36·2	36·3	36·2	36·1	36·5	35·2	37·7	2·5	18
19	35·2	35·1	35·0	34·9	34·5	34·3	34·2	34·2	34·1	34·1	35·4	34·1	36·4	2·3	19
20	32·4	32·7	33·1	33·6	33·2	33·9	32·1	30·0	29·0	28·2	32·6	28·2	34·1	5·9	20
21	*29·8*	28·5	29·8	30·3	31·1	30·8	30·2	30·2	28·7	28·0	29·5	27·1	31·8	4·7	21
22	35·1	35·1	35·3	35·6	35·2	34·3	34·2	34·1	33·0	31·9	32·0	25·4	35·9	10·5	22
23	35·2	34·8	34·1	33·5	33·0	32·2	32·1	32·1	31·7	31·3	32·4	30·5	35·6	5·1	23
24	37·1	36·2	35·7	35·3	35·9	35·3	34·2	34·2	33·1	32·9	33·6	30·9	37·2	6·3	24
25	41·2	38·8	36·3	35·1	34·1	33·0	31·5	30·9	30·2	30·2	32·8	26·9	41·9	15·0	25
26	42·6	42·0	41·1	40·9	40·4	40·7	40·7	41·1	41·1	41·0	38·3	28·1	44·0	15·9	26
27	49·7	49·3	47·8	47·6	47·0	46·9	45·3	45·1	44·0	44·0	45·1	41·0	50·1	9·1	27
28	46·7	47·1	48·1	48·4	49·2	49·6	49·2	49·2	49·4	49·8	47·6	43·7	49·8	6·1	28
29	49·8	48·5	48·4	49·1	48·7	48·7	48·6	47·7	47·2	48·3	49·6	47·0	52·4	5·4	29
30	50·9	50·5	50·0	48·6	47·9	48·4	48·6	48·7	48·4	48·7	48·3	46·2	51·0	4·8	30
31	45·6	45·5	44·1	43·1	44·2	42·7	46·2	46·9	45·1	45·0	44·8	41·2	48·9	7·7	31

- - - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	30·1	30·4	30·2	30·5	30·6	30·5	30·6	30·7	30·7	30·7	29·6				1
2	29·9	*30·4*	30·7	30·7	30·9	31·5	*32·2*	*32·5*	*32·4*	32·7	30·6				2
3	32·7	32·7	32·8	32·8	33·4	33·5	33·6	33·7	33·3	33·3	32·7				3
4	36·6	36·0	35·3	35·3	33·9	33·8	35·5	35·3	34·6	37·0	34·8				4
5	44·9	45·1	45·5	41·9	40·7	40·4	39·9	39·7	38·6	36·3	41·4				5
6	37·5	36·6	35·7	34·5	33·7	33·7	32·8	32·7	31·7	31·5	33·0				6
7	37·5	36·4	34·6	33·6	32·8	31·3	32·2	32·6	32·0	32·6	32·0				7
8	38·0	38·0	37·8	37·6	37·9	38·6	36·8	34·2	32·7	32·3	35·8				8
9	35·2	34·9	35·3	36·6	38·3	38·3	38·3	38·0	36·9	36·7	32·5				9
10	48·3	48·1	48·3	42·1	42·1	40·9	38·6	37·7	37·3	36·6	42·0				10
11	38·9	38·7	38·4	37·6	36·9	36·1	35·5	35·8	34·7	33·1	37·1				11
12	*31·0*	*31·2*	*30·8*	*30·6*	*30·4*	*30·4*	*30·0*	*30·2*	*30·4*	30·6	30·7‡				12
13	*32·9*	31·6	*31·4*	30·0	30·0	29·2	28·9	28·9	30·0	30·4	30·4				13
14	30·1	29·6	29·9	31·0	*32·8*	33·0	33·2	34·1	34·7	34·8	31·2				14
15	35·5	35·3	35·0	34·7	34·6	34·4	34·3	33·9	34·0	34·2	35·1				15
16	34·8	34·6	34·6	34·1	34·2	33·7	34·1	34·7	34·4	34·0	33·9				16
17	34·3	34·6	34·7	34·9	35·0	35·3	35·2	34·4	34·6	33·9	34·3				17
18	34·7	34·5	34·4	34·2	34·5	34·5	34·6	34·6	34·7	34·6	34·7				18
19	33·6	33·5	33·0	32·9	32·8	32·7	32·7	32·7	32·6	32·8	33·8				19
20	31·3	31·5	31·7	31·5	30·8	31·0	29·9	28·2	27·6	*26·6*	31·0				20
21	*28·0*	27·5	27·9	28·8	29·5	29·2	28·7	28·7	27·6	26·6	27·9				21
22	33·7	33·9	34·0	34·3	34·2	33·4	33·3	33·2	31·9	*31·4*	30·7				22
23	33·6	33·3	32·6	32·2	31·5	*30·7*	*30·7*	30·7	30·3	30·0	31·3				23
24	34·6	34·2	33·6	33·6	33·6	33·6	32·8	32·7	31·7	31·7	31·9				24
25	37·8	36·4	34·4	33·6	32·7	31·8	30·6	30·1	*29·6*	29·6	31·5				25
26	41·5	40·6	39·7	39·5	39·2	39·5	39·5	39·7	39·8	39·8	37·2				26
27	45·6	45·0	44·6	44·5	43·9	43·6	43·2	43·0	42·6	42·6	43·0				27
28	45·5	45·7	46·6	47·0	47·7	48·0	48·0	48·0	48·3	48·5	45·8				28
29	47·5	46·6	46·9	46·8	46·9	46·8	46·3	45·5	44·9	45·5	47·1				29
30	47·5	47·3	47·2	47·0	46·5	46·6	46·8	47·3	47·0	47·5	46·4				30
31	42·0	42·0	40·7	40·7	41·9	40·7	43·6	43·5	42·9	42·8	42·6				31

‡ Probable mean.

KEW OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	*161	·156	·149	·143	·146	·142	·139	·130	*134	·139	·141	·149	·147	1
2	·151	·153	·144	·137	·140	·139	·140	·139	·138	·133	·130	·135	·140	2
3	·158	·159	·159	·158	·159	·153	·154	·161	·165	·165	·162	·161	·160	3
4	·175	·174	·174	·179	·181	·182	·181	·180	·183	·186	·196	·199	·206	4
5	·226	·235	·233	·228	·234	·239	·239	·251	·253	·257	·276	·270	·276	5
6	·179	·175	·169	·163	·154	·160	*189	·160	·164	·150	*166	*172	·186	6
7	·158	·154	*163	*168	·154	·142	·155	·146	·139	·158	*178	·170	·188	7
8	·172	·180	·177	·176	·178	·176	·183	·186	·191	·199	·204	·205	·205	8
9	·180	·153	·150	*145	·150	·152	·144	·133	·134	·144	·153	·157	·163	9
10	·204	·198	·197	·202	·209	·222	·248	·269	·284	·297	·316	·325	·320	10
11	·189	·185	·191	·192	·203	·208	·194	·186	·180	·180	·182	·187	·189	11
12	·148	·145	·142	·136	·131	·122	·116	*108	·113	·118	·138	*146	*145	12
13	·127	·124	·125	·124	·125	·128	·131	·132	·134	·140	·146	·148	*160	13
14	·143	·143	·141	·148	·145	·141	·150	·154	·151	·159	*144	·134	·127	14
15	·188	·190	·191	·190	·188	·186	·187	·190	·189	·191	·191	·186	·188	15
16	·177	·177	·177	·182	·175	·157	·159	·155	·155	·163	·167	·166	·171	16
17	·173	·165	·169	·174	·174	·180	·184	·182	·186	·181	·177	·174	·176	17
18	·178	·178	·180	·183	·182	·191	·188	·188	·186	·179	·178	·178	·179	18
19	·187	·187	·190	·190	·188	·186	·186	·187	·183	·184	·178	·174	·176	19
20	·169	·167	·160	·154	·156	·156	·156	·160	·160	·163	*168	*168	*168	20
21	·103	·114	·132	·121	·137	·132	·129	·105	·119	·118	·109	·106	·110	21
22	·099	·101	·099	·103	·110	·119	·136	·139	·151	*188	*166	·163	·164	22
23	*162	*160	·158	·154	·160	·156	·163	·162	·160	·170	*165	·159	·181	23
24	·140	·143	·141	·141	·141	·142	·142	·141	·155	·157	*161	*165	·169	24
25	*142	·156	·149	·140	·154	·138	·137	·132	·139	·140	*172	*171	·107	25
26	·152	·145	·146	·140	·164	·193	·203	·208	·216	·217	·233	·241	·241	26
27	·228	·228	·238	·239	·238	·242	·247	·250	·261	·269	·274	·270	·275	27
28	·257	·262	·265	·285	·290	·286	·272	·273	·267	·269	·270	·267	·269	28
29	·326	·328	·311	·315	·293	·286	·282	·287	·291	·294	·287	·283	·291	29
30	·276	·274	·279	·284	·290	·283	·290	·289	·284	·288	·295	·294	·299	30
31	·316	·293	·262	·255	·234	·231	·239	·235	·247	·255	·253	·256	·263	31

5·712
0·184

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	·005	·015	·070	·060	·130	·030	·020	·005	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	·005	—	·005	·005	·005	·005	—	—	—	—	—	15
16	—	—	—	·005	—	—	—	—	—	—	—	—	—	16
17	—	—	·010	·005	·005	—	·015	·005	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	·010†	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	·010	—	—	—	—	—	—	—	—	—	29
30	—	—	—	·005	·030	·030	·045	·035	·025	·025	—	—	—	30
31	·025	—	—	—	—	—	—	—	—	—	—	·050	·035	31

† Measured at 10 a.m.

LAT. 51° 28′ N. LONG. 0° 19′ W.

in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·142	·133	·142	·133	·140	·141	·139	·140	·140	·141	·140		1
2	·136	·134	*137	·143	·143	·145	·153	*168	*160	*168	·159		2
3	·160	·159	·162	·164	·162	·172	·173	·176	·183	·180	·180		3
4	·213	·202	·198	·197	·198	·184	·184	·201	·199	·194	·210		4
5	·279	·280	·289	·298	·250	·225	·224	·217	·220	·210	·191		5
6	·195	·201	·193	·189	·184	·182	·184	·172	·180	·171	·170		6
7	·199	·206	·199	·186	·181	·172	·161	·168	·175	·165	·169		7
8	·207	·203	·211	·211	·210	·214	·222	·205	·188	·176	·176		8
9	·185	·194	·187	·187	·204	·222	·219	·220	·215	·206	·209		9
10	·308	·314	·319	·325	·335	·243	·225	·198	·191	·190	·182		10
11	·189	·194	·202	·198	·187	·178	·172	·170	·188	·170	·153		11
12	*149	*132	*134	*125	*128	*126	*126	*121	*122	*126	·128		12
13	·172	*168	·155	*151	·140	·138	·132	·134	·133	·139	·143		13
14	·131	·125	·122	·128	·143	*160	·163	·173	·180	·184	·182		14
15	·189	·187	·182	·178	·177	·181	·181	·178	·179	·181	·181		15
16	·171	·172	·173	·171	·166	·166	·163	·166	·174	·180	·174		16
17	·172	·172	·175	·174	·177	·178	·184	·186	·185	·185	·173		17
18	·181	·180	·180	·180	·179	·182	·182	·184	·183	·186	·185		18
19	·173	·174	·173	·164	·163	·167	·167	·168	·168	·167	·171		19
20	·161	·160	·161	·160	·152	·142	·140	·134	·121	·120	*109		20
21	·112	*119	·128	·117	·131	·137	·134	·131	·131	·126	·112		21
22	·174	·177	·181	·181	·184	·186	·180	·180	·179	·165	*162		22
23	·178	·174	·172	·167	·166	·157	*149	*160	·150	·147	·145		23
24	·174	·174	·177	·170	·174	·169	·174	·170	·168	·160	·162		24
25	·199	·193	·190	·179	·175	·169	·163	·157	·153	*168	·153		25
26	·245	·249	·237	·228	·226	·226	·229	·229	·228	·230	·231		26
27	·275	·260	·252	·257	·257	·251	·246	·254	·252	·257	·257		27
28	·271	·291	·290	·298	·305	·312	·314	·319	·319	·325	·325		28
29	·293	·300	·294	·303	·293	·299	·297	·287	·278	·271	·272		29
30	·290	·289	·288	·291	·302	·298	·295	·298	·309	·305	·314		30
31	·256	·228	·229	·217	·227	·240	·231	·255	·244	·250	·249		31

5·899
0·190

Rain-gauge 2 feet above ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	·010	·005	—	—	—	—	—	·015	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	·040	·020	·015	·010	·015	—	—	—	·100	8
9	—	—	—	—	·020	·015	—	—	—	—	—	·035	9
10	—	—	·005	·020	·090	—	·020	—	—	—	—	·470	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	·015	·010	·010	—	·035	14
15	—	—	—	·005	·005	—	—	—	·010	·005	—	·050	15
16	—	—	—	—	—	—	—	—	—	—	—	·005	16
17	—	—	—	—	—	—	—	—	—	—	—	·040	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	·005	·005	·010	—	—	·005	—	·005	—	—	—	·040	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	·015	·005	—	·020	28
29	—	·005	·015	—	—	—	—	—	—	—	—	·030	29
30	—	—	—	—	·025	·010	—	·005	·020	·020	·005	·280	30
31	·040	·020	·025	—	—	·020	·010	·020	·005	—	·010	·260	31

VALENCIA OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·765	28·767	28·783	28·808	28·819	28·842	28·845	28·856	28·880	28·921	28·931	28·933	28·926	28·927	1
2	·847	·783	·747	28·709	28·677	28·661	28·641	28·620	28·618	28·626	28·631	28·621	28·627	28·620	2
3	28·920	28·961	28·990	29·008	29·024	29·041	29·054	29·072	29·094	29·110	29·138	29·157	29·168	29·169	3
4	29·094	29·084	29·067	·057	·043	·047	·052	·065	·072	·074	·090	·092	·094	·086	4
5	·100	·150	·194	·234	·265	·298	·329	·344	·375	·411	·431	·462	·498	·510	5
6	·414	·365	·315	·283	·264	·248	·243	·217	·217	·212	·183	·146	·107	·067	6
7	·227	·260	·287	·315	·342	·377	·417	·455	·488	·537	·563	·585	·595	·615	7
8	·344	·318	·283	·258	·241	·263	·292	·307	·307	·291	·305	·308	·313	·338	8
9	·627	·638	·653	·664	·665	·675	·677	·687	·708	·721	·733	·740	·745	·749	9
10	·832	·825	·798	·748	·748	·751	·755	·765	·775	·783	·793	·793	·789	·774	10
11	·816	·836	·853	·875	·883	·893	·903	·923	·935	·950	·965	·963	·960	·954	11
12	·933	·928	·917	·914	·901	·898	·897	·898	·910	·921	·920	·930	·927	·927	12
13	·923	·909	·903	·885	·867	·855	·838	·837	·835	·824	·818	·820	·797	·773	13
14	·751	·745	·744	·735	·735	·737	·735	·735	·742	·747	·743	·732	·720	·700	14
15	·593	·576	·551	·525	·515	·505	·499	·494	·482	·474	·471	·465	·450	·436	15
16	·374	·345	·323	·300	·293	·279	·263	·255	·242	·233	·225	·210	·214	·212	16
17	·332	·347	·367	·374	·387	·399	·417	·436	·455	·466	·484	·498	·496	·500	17
18	·591	·595	·598	·598	·600	·615	·620	·632	·645	·661	·673	·672	·681	·687	18
19	·760	·753	·753	·740	·740	·741	·736	·738	·737	·738	·732	·729	·722	·704	19
20	·653	·635	·634	·625	·624	·634	·643	·672	·688	·718	·716	·729	·727	·740	20
21	·818	·798	·777	·744	·713	·678	·644	·608	·583	·553	·500	·462	·397	·355	21
22	·217	·217	·218	·237	·288	·347	·392	·453	·503	·541	·581	·615	·630	·645	22
23	·628	·594	·552	·504	·477	·485	·498	·525	·525	·525	·515	·498	·468	·432	23
24	·355	·355	·337	·321	·317	·311	·307	·303	·301	·303	·315	·318	·318	·320	24
25	·617	·632	·638	·645	·661	·684	·703	·725	·735	·764	·764	·775	·768	·782	25
26	·458	·415	·392	·400	·405	·425	·438	·458	·465	·468	·467	·460	·445	·434	26
27	·385	·377	·365	·354	29·335	29·335	29·338	29·354	29·368	29·392	29·396	29·404	29·404	29·407	27
28	29·890	29·921	29·945	29·976	30·001	30·033	30·055	30·082	30·107	30·149	30·149	30·164	30·155	30·145	28

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	21	24	20	30	22	23	23	20	20	20	22	16	20	20	19	28	20	29	24	13	22	5·5	16	10·5	1
2	10	16	9	20	8	18	9	16	5	6·5	12	10·5	16	21	17	26	17	37	17	33	17	36	18	28	2
3	28	23	27	21	27	17	27	10·5	26	8·5	23	7·5	20	7·5	22	15	22	18	23	13	26	15	22	16	3
4	16	17	23	4	11	6·5	19	11	26	7·5	22	15	22	13	24	10·5	19	4·5	6	6·5	25	15	24	16	4
5	27	29	28	31	28	25	28	23	28	20	27	18	27	16	25	16	25	15	26	15	26	16	23	24	5
6	16	38	16	44	17	53	17	47	17	43	17	44	18	42	18	25	16	26	16	29	16	21	16	23	6
7	26	25	23	25	24	24	24	22	23	24	23	24	24	25	24	24	24	27	26	27	24	23	23	30	7
8	18	51	18	49	17	58	18	53	19	54	20	50	21	35	24	20	25	12	28	9·5	30	14	32	16	8
9	25	22	25	22	28	23	25	19	25	15	24	20	24	16	26	15	26	13	26	14	26	15	24	17	9
10	12	7·5	12	13	12	15	12	25	13	30	14	25	18	25	20	30	21	30	20	31	20	33	20	37	10
11	20	37	21	33	21	24	21	20	22	19	22	19	22	20	21	18	21	15	20	19	21	20	19	22	11
12	18	35	18	35	17	35	18	37	17	38	17	38	17	37	18	37	18	35	19	35	19	31	19	37	12
13	17	28	17	26	17	30	18	23	19	21	17	25	18	21	18	18	18	17	17	21	18	24	18	24	13
14	26	7·5	27	10·5	28	10·5	32	7·5	32	9·5	32	7·5	32	8·5	32	7·5	4	5·5	4	6·5	4	9·5	4	11	14
15	12	2	12	2	12	3	2	4	2	3	2	4	2	4	2	4·5	2	5·5	2	4	3	4·5	5	4	15
16	10	4	3	5·5	3	4	3	4	10	4·5	10	3	10	3	10	7·5	9	7·5	9	8·5	10	16	10	21	16
17	2	5·5	2	3	5	5·5	3	4·5	3	4·5	3	4	11	3	11	2	9	4	9	6·5	5	6·5	4	7·5	17
18	7	4	2	4	2	4	31	7·5	12	4·5	12	4	12	4	3	4	3	4	3	3	6	6·5	24	11	18
19	1	3	1	4	1	2	1	3	1	2	1	3	3	5·5	14	4·5	9	10·5	12	7·5	9	16	9	20	19
20	9	9·5	9	12	10	12	8	11	7	12	8	10·5	9	10·5	5	5·5	7	7·5	8	10·5	9	18	11	23	20
21	13	27	13	35	13	37	13	38	16	38	16	45	16	47	16	53	15	50	16	56	15	55	15	55	21
22	19	55	19	60	20	54	20	46	21	34	22	31	24	17	24	15	24	19	24	19	24	20	24	24	22
23	16	38	15	45	15	40	16	42	17	48	17	43	18	36	19	23	18	15	16	10·5	15	23	17	30	23
24	17	42	17	44	17	40	17	40	17	37	16	36	17	37	16	34	17	34	16	36	17	36	17	40	24
25	20	10·5	23	5·5	18	4	22	4	19	2	27	8·5	22	5·5	14	4	12	7·5	13	14	14	12	14	14	25
26	15	55	15	55	16	57	17	52	17	56	17	50	17	47	17	43	17	40	16	34	16	36	16	37	26
27	16	33	16	35	16	37	16	37	15	41	16	40	16	35	17	35	17	31	16	30	17	25	17	27	27
28	32	23	32	19	31	18	32	16	2	12	2	11	2	8·5	1	14	2	5·5	32	8·5	5	5·5	2	5·5	28

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·927	28·922	28·925	28·945	28·960	28·973	28·969	28·943	28·919	28·873	28·890	28·765	28·973	·208	1
2	28·619	28·635	28·641	28·651	28·675	28·698	28·724	28·761	28·818	28·880	28·689	28·618	28·880	·262	2
3	29·169	29·172	29·183	29·193	29·190	29·180	29·180	29·143	29·141	29·113	29·107	28·920	29·193	·273	3
4	·090	·072	·071	·051	·032	·018	·001	28·994	·018	·048	29·059	28·994	29·094	·100	4
5	·518	·534	·538	·547	·554	·545	·537	29·508	·493	·457	29·410	29·100	29·554	·454	5
6	·048	·040	·067	·101	·127	·137	·144	·148	·147	·167	29·184	29·040	29·414	·374	6
7	·614	·623	·605	·601	·587	·533	·467	·431	·400	·364	29·470	29·227	29·623	·396	7
8	·361	·384	·417	·467	·512	·534	·561	·573	·597	·618	29·383	29·241	29·618	·377	8
9	·752	·760	·775	·778	·795	·807	·813	·827	·832	·834	29·736	29·627	29·834	·207	9
10	·775	·764	·750	·751	·745	·755	·765	·773	·786	·796	29·775	29·745	29·832	·087	10
11	·948	·935	·931	·932	·932	·935	·942	·933	·936	·937	29·920	29·816	29·965	·149	11
12	·926	·928	·927	·938	·947	·948	·946	·941	·927	·924	29·924	29·897	29·948	·051	12
13	·764	·750	·742	·755	·755	·755	·753	·749	·747	·747	29·808	29·742	29·923	·181	13
14	·695	·680	·675	·667	·661	·649	·640	·613	·607	·600	29·700	29·600	29·751	·151	14
15	·425	·411	·406	·404	·405	·399	·392	·381	·389	·383	29·460	29·381	29·593	·212	15
16	·214	·206	·214	·227	·238	·251	·267	·282	·295	·312	29·261	29·206	29·374	·168	16
17	·499	·507	·508	·525	·541	·561	·568	·578	·585	·593	29·476	29·332	29·593	·261	17
18	·688	·701	·701	·708	·737	·745	·748	·758	·761	·764	29·674	29·591	29·764	·173	18
19	·695	·682	·678	·677	·678	·672	·675	·678	·667	·657	29·712	29·657	29·760	·103	19
20	·746	·765	·773	·794	·825	·830	·832	·842	·838	·834	29·730	29·624	29·842	·218	20
21	·298	·271	·277	·276	·277	·281	·248	·243	·218	·225	29·469	29·218	29·818	·600	21
22	·674	·695	·697	·716	·718	·728	·708	·707	·690	·665	29·537	29·217	29·728	·511	22
23	·387	·358	·347	·357	·365	·377	·369	·374	·364	·355	29·453	29·347	29·628	·281	23
24	·335	·350	·367	·401	·444	·485	·507	·540	·573	·595	29·378	29·301	29·595	·294	24
25	·770	·765	·755	·745	·727	·703	·668	·628	·564	·507	29·697	29·507	29·782	·275	25
26	·424	·407	·397	·395	·412	·415	·411	·405	·392	·387	29·424	29·387	29·468	·081	26
27	29·412	29·422	29·457	29·510	29·558	29·617	29·700	29·763	29·815	29·858	29·472	29·335	29·858	·523	27
28	30·134	30·134	30·127	30·127	30·127	30·118	30·114	30·107	30·092	30·067	30·080	29·890	30·164	·274	28

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	16	14	18	13	18	26	18	32	18	34	17	34	18	27	17	27	16	22	15	20	13	18	11	20	1
2	16	22	16	15	17	18	22	10·5	16	10·5	14	9·5	23	3	29	3	29	6·5	29	27	28	29	30	24	2
3	22	15	21	16	20	15	22	17	21	8·5	26	5·5	18	6·5	14	17	18	21	14	17	22	12	11	10·5	3
4	23	12	21	26	18	13	14	19	17	19	20	25	19	34	18	30	18	36	22	30	23	32	26	30	4
5	25	24	27	19	26	19	24	18	23	13	24	13	20	17	19	22	18	25	17	26	16	30	17	35	5
6	14	19	14	10·5	20	6·5	19	19	24	29	24	24	23	27	20	29	22	40	21	38	20	39	24	40	6
7	23	25	23	25	22	24	21	19	20	21	19	24	17	24	14	26	12	38	16	44	17	50	17	55	7
8	31	18	30	19	28	26	26	21	26	26	26	31	28	31	27	26	27	29	24	27	27	23	27	26	8
9	25	16	25	16	25	17	27	11	27	10·5	26	8·5	20	5·5	24	4·5	24	2	24	3	24	4	14	7·5	9
10	20	38	20	40	20	40	19	36	18	34	18	41	18	43	20	42	20	44	20	35	20	36	20	39	10
11	19	24	19	25	18	25	17	30	18	30	19	27	19	26	19	27	19	25	18	33	18	32	18	35	11
12	18	36	19	32	19	34	19	27	19	31	19	29	19	27	19	22	18	25	18	29	18	32	18	28	12
13	19	27	19	29	20	31	20	29	20	30	25	14	23	11	22	11	22	8·5	24	9·5	26	11	26	6·5	13
14	6	9·5	5	6·5	6	9·5	5	10·5	7	10·5	4	4·5	6	4	9	4	5	4	5	3	6	2	12	7·5	14
15	32	6·5	1	10·5	1	11	32	12	1	11	1	9·5	1	4·5	1	3	1	3	1	3	1	4·5	17	3	15
16	10	13	8	7·5	10	5·5	12	4·5	12	4	16	3	21	6·5	29	7·5	1	10·5	7	8·5	4	7·5	2	6·5	16
17	1	8·5	1	9·5	29	7·5	31	5·5	2	7·5	4	8·5	7	4	8	3	14	3	14	1·5	14	2	8	4	17
18	19	5·5	31	7·5	3	4·5	29	4	29	4	29	4	29	4	29	3	6	4	4	4	1	3	1	3	18
19	8	18	9	19	8	19	9	19	8	16	6	12	7	16	8	14	8	17	8	18	8	25	8	14	19
20	11	22	12	23	13	22	13	20	12	22	12	18	13	10·5	17	17	13	13	12	20	12	23	13	27	20
21	15	65	15	63	15	67	16	60	16	50	17	50	16	50	16	50	17	48	19	52	20	60	20	55	21
22	24	25	23	25	22	24	24	18	23	18	22	16	21	16	18	19	18	23	17	32	17	38	17	43	22
23	16	26	14	34	15	36	16	43	16	41	16	43	16	47	17	41	18	43	16	45	17	41	17	44	23
24	17	40	18	40	17	42	18	37	18	32	18	32	20	30	20	23	20	23	21	16	22	12	22	8·5	24
25	15	20	17	24	17	21	15	19	16	26	16	32	15	35	14	40	14	43	14	44	14	50	14	51	25
26	16	43	18	46	17	46	17	39	17	45	16	40	16	41	16	36	15	37	16	40	16	40	16	37	26
27	17	23	15	19	13	12	12	7·5	32	11	32	9·5	31	18	32	34	32	35	32	32	32	28	32	24	27
28	3	3	7	6·5	7	8·5	10	10·5	9	9·5	9	7·5	11	10·5	10	10·5	10	13	11	17	10	15	8	21	28

VALENCIA OBSERVATORY - - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	42·6	44·0	41·9	40·4	42·0	39·6	42·9	43·0	42·8	42·6	40·6	43·6	44·3	44·7	1
2	43·6	43·6	42·2	41·3	41·5	41·7	44·6	45·3	45·5	45·1	46·4	44·9	45·1	42·9	2
3	44·7	44·3	44·4	44·4	41·7	42·3	42·0	42·9	43·9	43·5	42·5	43·0	44·9	45·7	3
4	39·5	38·1	38·5	38·3	36·6	37·6	35·9	34·6	36·8	37·4	40·9	41·9	42·4	43·6	4
5	43·8	43·2	42·9	43·3	43·1	42·6	43·7	42·8	43·5	41·6	43·2	44·5	41·0	43·8	5
6	46·6	47·7	49·0	49·4	48·9	49·8	49·3	46·5	46·3	47·7	46·5	46·0	45·3	44·3	6
7	43·9	44·8	44·8	44·9	45·0	45·2	44·7	44·8	45·6	45·6	46·3	48·0	48·4	48·6	7
8	50·6	50·5	51·4	51·4	51·4	49·9	48·0	46·8	45·2	44·8	43·9	42·2	42·3	42·4	8
9	41·2	41·2	42·5	42·9	43·8	44·4	44·7	45·0	45·0	46·3	46·9	46·9	46·8	47·6	9
10	42·6	42·4	42·5	43·6	44·9	46·5	49·6	50·3	50·6	50·9	52·7	52·8	52·7	53·5	10
11	51·9	51·2	50·7	50·7	50·4	49·9	49·9	50·8	50·9	51·6	50·3	52·3	51·9	51·8	11
12	49·8	49·9	50·1	49·9	49·9	49·6	50·3	50·4	50·7	51·0	51·8	51·7	51·6	51·7	12
13	50·0	49·6	48·3	48·4	48·8	48·9	48·9	48·9	49·3	50·0	50·3	50·6	50·7	50·9	13
14	47·0	46·5	45·8	45·1	45·0	44·8	44·5	43·5	43·9	44·8	45·5	45·8	46·8	47·2	14
15	43·3	43·1	43·1	42·9	42·7	42·6	42·3	41·1	42·7	43·9	45·1	46·9	47·0	47·6	15
16	42·5	41·9	41·9	41·9	41·9	41·8	42·0	42·0	41·9	42·3	41·7	41·6	41·9	42·3	16
17	36·9	36·7	36·0	35·7	35·7	35·4	34·6	33·4	35·1	36·5	38·9	40·2	41·4	41·7	17
18	34·0	33·7	34·0	36·4	35·9	35·0	33·4	33·0	33·6	37·3	40·4	43·2	42·7	42·9	18
19	34·7	35·3	34·2	34·1	34·1	33·6	33·7	33·4	36·4	37·4	40·9	41·8	43·4	44·1	19
20	37·3	36·7	36·8	37·5	37·6	38·4	37·4	36·5	37·7	38·9	41·6	42·7	44·0	45·1	20
21	43·0	43·0	43·5	44·0	45·6	46·2	45·8	44·4	44·6	45·5	45·5	46·1	46·8	47·6	21
22	47·3	47·6	47·0	47·3	47·1	47·0	46·6	45·8	46·6	45·5	47·0	46·0	47·9	47·5	22
23	47·4	46·6	47·6	48·6	49·8	50·0	50·0	50·2	50·4	50·6	50·9	51·8	51·9	51·0	23
24	52·5	52·1	52·0	51·7	51·7	51·4	49·4	50·9	51·1	51·3	51·0	51·7	51·7	52·0	24
25	47·3	46·4	44·4	44·9	43·7	44·9	44·4	44·1	45·0	46·0	48·3	49·0	50·2	50·2	25
26	50·2	50·9	52·0	52·7	52·9	52·7	52·4	52·4	52·6	52·6	53·1	53·3	53·7	53·7	26
27	50·7	50·5	50·5	50·6	50·6	50·6	50·3	50·6	50·4	49·9	51·3	52·0	52·6	53·6	27
28	44·9	44·7	43·9	43·9	42·9	42·6	43·7	44·5	44·2	45·0	46·6	46·9	47·7	48·0	28

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	39·7	41·7	39·1	38·4	39·2	37·4	40·1	40·4	40·0	40·1	39·2	41·7	42·1	42·7	1
2	42·0	41·9	40·9	40·0	40·0	40·8	43·5	44·0	43·3	42·4	42·6	42·2	42·2	41·4	2
3	39·6	39·7	38·9	38·7	38·4	39·1	40·0	40·9	42·0	41·5	40·5	40·8	41·9	42·0	3
4	38·7	36·9	37·5	37·3	35·7	36·0	34·6	33·9	35·5	36·1	37·1	38·0	38·6	39·0	4
5	41·1	40·9	39·6	39·8	38·9	38·4	39·4	39·0	40·0	39·2	40·5	41·2	40·0	40·4	5
6	45·5	46·6	47·8	48·1	47·3	48·0	47·4	43·8	43·2	44·9	44·7	44·8	44·0	43·3	6
7	41·2	41·2	41·8	41·7	42·1	42·0	41·9	41·9	41·0	42·6	43·0	42·7	43·8	43·4	7
8	49·8	49·8	50·0	49·8	49·7	47·3	45·6	44·6	43·7	43·2	42·6	40·9	40·7	40·9	8
9	37·9	38·0	39·7	39·7	40·7	41·9	42·5	41·7	41·2	42·0	42·9	42·4	42·0	42·8	9
10	41·0	41·6	42·0	43·0	44·2	45·8	49·1	50·0	50·2	50·5	50·9	50·6	50·5	51·1	10
11	49·3	48·9	48·4	48·8	48·6	48·6	48·4	49·0	49·3	49·4	49·1	50·0	50·1	49·8	11
12	48·9	49·3	49·3	49·1	48·9	48·8	48·9	49·2	49·6	49·7	50·1	50·2	50·2	50·3	12
13	48·3	48·4	47·4	47·1	47·2	47·0	47·0	47·2	47·6	48·0	48·6	48·7	48·7	49·0	13
14	44·7	44·6	44·4	43·9	43·4	43·1	42·8	42·3	42·7	42·7	42·9	43·1	43·1	43·7	14
15	41·9	41·5	41·4	41·4	41·5	41·0	40·7	39·6	40·8	41·8	42·3	43·7	43·8	44·0	15
16	40·8	40·7	40·6	40·6	40·7	40·4	40·4	40·2	39·9	40·0	39·9	39·9	40·0	39·9	16
17	35·8	35·0	34·7	34·6	34·6	34·0	33·6	32·2	33·8	35·0	35·9	36·7	37·4	37·7	17
18	32·3	32·0	32·2	34·9	34·9	33·9	32·4	32·0	32·6	36·0	38·3	39·5	40·1	39·8	18
19	33·4	33·4	32·2	32·2	32·5	31·6	31·7	31·4	32·0	34·3	36·5	37·1	38·0	39·3	19
20	34·5	34·4	34·4	34·8	35·0	35·4	34·7	34·0	35·0	36·0	38·0	38·6	40·1	40·7	20
21	40·3	40·3	40·9	41·4	42·7	42·5	42·8	42·6	42·9	44·0	44·0	44·7	45·6	46·3	21
22	43·7	43·7	43·9	44·7	45·0	43·6	43·6	43·4	42·7	43·1	42·0	42·4	42·2	42·2	22
23	45·5	45·1	46·4	47·5	48·7	49·0	49·3	49·4	49·3	49·8	50·0	50·7	50·7	50·2	23
24	50·7	50·6	50·4	49·9	49·7	49·4	47·4	49·2	48·9	48·7	47·6	48·6	48·2	48·7	24
25	45·6	44·3	42·7	43·3	42·6	43·8	43·4	43·4	44·0	45·1	46·6	46·9	47·6	47·6	25
26	49·2	49·9	50·8	51·4	51·3	50·9	50·5	50·5	50·6	50·9	51·1	51·3	51·6	51·6	26
27	48·5	48·4	48·6	48·6	48·8	48·8	48·5	48·6	48·3	48·3	48·7	49·6	50·1	50·9	27
28	40·6	40·0	40·6	39·9	40·1	40·3	40·6	39·4	41·0	39·7	40·8	41·1	42·2	42·5	28

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	45·3	45·5	44·0	43·6	42·0	42·5	43·1	43·9	43·7	43·4	43·0	38·5	45·6	7·1	1
2	45·7	42·7	42·9	42·9	42·0	41·6	41·4	42·9	43·8	42·8	43·4	41·2	46·4	5·2	2
3	45·8	44·4	42·8	42·2	40·6	41·0	40·0	40·3	37·5	37·6	42·6	35·6	46·5	10·9	3
4	40·8	41·7	42·7	41·5	42·7	44·3	43·0	44·6	44·1	43·6	40·5	34·2	44·9	10·7	4
5	44·4	44·2	42·6	42·3	42·9	43·9	44·6	44·9	45·9	45·7	43·5	40·7	46·2	5·5	5
6	43·3	43·5	42·8	43·9	43·5	42·8	43·1	43·4	43·1	40·9	45·6	40·6	50·1	9·5	6
7	47·4	47·1	47·2	46·8	44·9	44·8	44·6	49·8	50·7	50·7	46·4	42·2	50·8	8·6	7
8	45·6	43·9	42·9	41·0	42·4	41·3	40·0	39·7	41·9	41·3	45·0	38·5	51·7	13·2	8
9	47·7	46·4	45·9	43·9	43·0	43·9	41·7	42·5	42·3	42·6	44·4	39·6	47·9	8·3	9
10	52·6	52·0	50·9	51·0	51·6	52·6	52·4	52·4	52·4	51·9	49·8	42·3	53·5	11·2	10
11	50·8	51·1	50·6	50·7	50·2	49·9	49·7	49·9	50·1	49·9	50·7	49·4	52·6	3·2	11
12	51·6	51·5	51·6	51·2	51·3	50·9	50·5	50·5	50·5	50·1	50·8	49·5	51·8	2·3	12
13	50·9	50·4	50·0	49·0	47·7	47·5	47·6	47·4	46·5	47·0	49·1	46·5	51·2	4·7	13
14	47·0	46·3	45·6	44·9	44·2	43·9	43·8	43·7	43·6	43·6	45·1	43·4	47·3	3·9	14
15	46·4	45·7	44·7	44·0	43·7	43·4	43·3	43·4	43·5	42·8	44·0	40·7	47·9	7·2	15
16	42·8	43·2	43·1	42·0	41·8	40·5	38·7	39·0	38·4	38·0	41·5	37·8	43·2	5·4	16
17	41·9	41·0	40·9	38·7	37·8	35·7	35·5	35·0	34·6	33·9	37·2	33·0	42·2	9·2	17
18	43·4	42·4	42·8	40·5	38·8	36·9	36·6	35·6	34·9	34·6	37·6	33·0	43·6	10·6	18
19	44·2	43·9	42·6	40·3	39·9	38·9	39·5	39·2	39·1	38·3	38·5	33·1	44·4	11·3	19
20	45·4	44·8	43·3	42·5	41·6	40·8	40·7	41·6	42·0	42·4	40·6	36·4	45·6	9·2	20
21	48·4	49·2	47·4	48·9	49·9	49·8	49·8	45·6	47·4	47·9	46·5	42·6	50·0	7·4	21
22	46·7	46·7	46·9	46·0	45·4	45·9	46·7	47·7	48·3	47·1	46·8	43·8	48·4	4·6	22
23	51·2	51·4	52·1	52·1	52·2	52·3	52·5	52·4	52·5	52·6	50·8	46·6	52·9	6·3	23
24	51·5	51·5	50·4	49·3	48·8	48·7	48·7	47·2	46·9	46·0	50·4	46·0	52·6	6·6	24
25	50·2	50·3	49·9	49·7	49·6	49·2	48·4	48·8	49·0	49·2	47·6	43·5	50·3	6·8	25
26	54·1	53·4	50·5	51·6	51·3	50·9	50·7	51·0	50·8	50·6	52·1	49·1	54·3	5·2	26
27	52·6	52·9	51·4	49·8	49·3	47·2	45·4	45·3	44·6	45·5	49·9	44·6	54·0	9·4	27
28	46·9	46·4	45·9	45·3	44·7	43·6	43·3	43·2	42·6	42·3	44·7	42·3	48·1	5·8	28

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	42·4	42·4	41·7	41·6	41·1	41·1	41·7	42·2	42·0	42·0	40·8				1
2	43·1	40·9	41·5	41·1	40·9	40·8	40·6	41·9	41·6	41·3	41·7				2
3	42·6	40·9	39·6	40·2	38·9	39·0	39·0	39·3	37·0	36·9	39·9				3
4	39·1	40·2	40·6	39·3	40·7	41·9	41·3	41·7	41·6	42·0	38·5				4
5	39·9	40·6	40·1	39·9	40·9	41·9	41·9	43·0	43·9	44·0	40·6				5
6	42·3	42·4	41·3	41·6	40·7	40·3	40·9	41·0	39·8	39·7	43·7				6
7	43·6	43·6	42·7	43·9	43·3	43·3	43·9	49·0	49·7	49·7	43·5				7
8	41·1	40·2	38·8	37·9	38·5	36·9	36·5	36·3	37·3	37·8	42·5				8
9	43·1	42·1	41·8	40·7	41·1	41·3	40·4	40·8	40·7	41·1	41·2				9
10	50·7	50·4	50·0	50·0	50·6	51·3	51·0	50·6	49·9	49·4	48·5				10
11	50·0	50·5	50·3	50·4	49·8	49·6	49·3	49·7	49·9	49·9	49·5				11
12	50·0	50·0	50·1	50·0	50·2	49·9	49·6	49·5	49·4	48·9	49·6				12
13	48·9	48·9	49·0	48·6	47·2	46·3	46·3	45·7	44·9	44·7	47·5				13
14	43·8	43·0	42·7	42·3	41·9	41·6	41·5	41·6	41·5	41·8	42·9				14
15	42·9	42·6	41·3	41·2	41·6	41·2	41·2	41·1	41·5	40·8	41·7				15
16	40·6	41·0	40·9	40·2	40·1	39·0	37·6	37·9	37·3	36·7	39·8				16
17	37·9	37·2	37·1	35·1	34·7	33·4	34·0	33·6	33·3	32·4	35·0				17
18	39·9	39·3	39·7	38·2	37·0	35·6	35·0	34·4	33·7	33·0	35·7				18
19	39·5	39·2	38·4	37·1	37·0	36·4	36·2	36·0	36·0	35·1	35·3				19
20	41·0	40·5	39·6	39·0	39·2	39·4	39·5	39·3	39·4	39·8	37·6				20
21	47·1	47·9	46·1	47·1	47·8	46·6	45·1	43·0	42·9	43·1	44·1				21
22	42·4	42·9	42·1	42·6	42·5	43·5	44·6	44·6	45·3	45·0	43·5				22
23	50·5	50·5	51·4	51·4	51·4	50·9	50·9	50·9	51·1	51·0	49·7				23
24	48·4	48·0	47·7	47·0	46·4	46·4	45·9	44·7	44·8	44·0	48·0				24
25	47·6	47·9	47·3	47·1	47·0	46·4	47·0	47·8	48·2	48·3	45·9				25
26	51·6	51·2	48·4	48·5	48·6	48·2	48·4	48·3	48·6	48·1	50·1				26
27	50·5	50·5	49·3	48·3	48·0	45·9	44·0	42·7	41·9	41·5	47·8				27
28	41·2	40·9	40·9	40·7	40·5	39·9	39·4	38·9	38·9	38·2	40·3				28

VALENCIA OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·214	·238	·210	·211	·211	·200	·218	·223	·217	·221	·223	·242	·243	1
2	·248	·246	·241	·232	·230	·245	·269	·272	·255	·240	·232	·238	·236	2
3	·193	·198	·184	·181	·199	·206	·225	·233	·245	·240	·230	·230	·232	3
4	·226	·205	·214	·211	·199	·194	·187	·187	·193	·198	·183	·191	·196	4
5	·228	·230	·209	·208	·194	·191	·198	·199	·210	·214	·223	·223	·235	5
6	·292	·303	·317	·320	·306	·312	·304	·255	·245	·265	·274	·283	·272	6
7	·229	·220	·231	·228	·235	·231	·234	·233	·210	·240	·241	·219	·236	7
8	·348	·350	·343	·338	·336	·294	·276	·268	·266	·260	·258	·241	·236	8
9	·194	·196	·215	·211	·220	·238	·247	·227	·218	·222	·232	·223	·216	9
10	·238	·254	·261	·270	·281	·300	·343	·357	·358	·362	·349	·340	·339	10
11	·319	·318	·312	·321	·320	·325	·320	·325	·332	·325	·334	·331	·339	11
12	·335	·343	·341	·338	·333	·335	·329	·335	·342	·341	·341	·344	·345	12
13	·317	·324	·316	·307	·305	·299	·299	·304	·308	·309	·321	·320	·319	13
14	·268	·272	·276	·272	·262	·257	·255	·256	·266	·249	·247	·248	·237	14
15	·250	·244	·241	·243	·248	·238	·236	·226	·233	·241	·238	·248	·249	15
16	·236	·240	·238	·238	·240	·235	·233	·229	·224	·222	·226	·227	·226	16
17	·197	·185	·188	·189	·189	·180	·181	·167	·179	·188	·180	·182	·184	17
18	·162	·159	·160	·187	·192	·182	·171	·167	·173	·197	·209	·204	·220	18
19	·176	·170	·158	·159	·165	·153	·154	·151	·153	·167	·173	·177	·191	19
20	·171	·175	·174	·175	·177	·176	·173	·170	·176	·182	·193	·194	·207	20
21	·221	·221	·227	·232	·242	·233	·242	·252	·256	·270	·270	·279	·291	21
22	·244	·241	·251	·265	·274	·245	·250	·259	·245	·243	·235	·225	·214	22
23	·282	·282	·300	·315	·330	·334	·342	·343	·338	·348	·349	·356	·354	23
24	·347	·350	·345	·337	·332	·328	·303	·329	·320	·312	·290	·305	·296	24
25	·285	·267	·254	·261	·260	·272	·269	·273	·275	·289	·296	·296	·298	25
26	·337	·347	·356	·362	·356	·349	·343	·343	·343	·350	·349	·351	·354	26
27	·314	·314	·319	·317	·322	·322	·319	·317	·313	·318	·312	·325	·330	27
28	·208	·199	·217	·204	·218	·225	·219	·191	·222	·192	·198	·200	·212	28

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·003	—	·004	·038	·010	·040	·005	·015	—	—	·045	—	—	1
2	—	·015	·140	·105	·010	·005	·025	—	·025	—	—	·020	·015	2
3	·005	—	—	—	·002	·003	—	—	—	—	·010	—	—	3
4	·005	·025	·003	·072	·025	—	·048	·057	·015	—	—	—	—	4
5	·002	·003	·005	·005	·005	—	—	—	—	·005	·015	—	·015	5
6	·160	·060	·005	·045	—	·002	·003	·025	—	—	·040	·060	·020	6
7	·020	—	·010	·003	—	—	·005	·007	·005	·005	—	—	—	7
8	·015	·020	—	—	·005	·005	—	—	—	—	·070	·130	·065	8
9	·030	—	—	·002	—	—	—	—	—	—	—	—	—	9
10	—	·005	·005	·010	·005	·010	·005	·005	·010	—	—	—	—	10
11	—	—	·005	—	—	—	—	—	—	—	—	—	—	11
12	·002	·003	—	—	—	—	·002	·003	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	·002	—	—	—	·003	—	—	—	·003	—	—	—	14
15	—	—	·002	—	—	·003	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	·002	·003	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	·005	18
19	—	·002	—	—	—	·003	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	·050	·065	·105	·105	·135	·165	·075	21
22	—	—	·015	·010	·025	—	—	—	—	·010	—	—	—	22
23	·010	·020	·140	·150	·120	·010	·002	·003	—	—	—	·050	·005	23
24	—	—	—	—	—	—	·065	—	—	—	—	—	—	24
25	·003	·005	—	—	—	—	·050	·025	·020	—	—	—	—	25
26	·235	·060	·040	·010	·002	·003	—	·002	·003	—	—	—	—	26
27	—	·005	·005	—	—	·040	·005	—	·005	·045	—	—	—	27
28	—	—	—	—	·015	·002	·003	—	—	—	—	—	—	28

487.
10.

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·251	·239	·237	·238	·240	·247	·242	·248	·249	·247	·251		1
2	·243	·249	·235	·246	·237	·243	·246	·244	·254	·238	·242		2
3	·245	·238	·218	·210	·227	·217	·215	·226	·229	·214	·211		3
4	·207	·219	·232	·229	·217	·231	·239	·240	·231	·235	·248		4
5	·215	·200	·214	·221	·220	·233	·243	·235	·254	·264	·268		5
6	·268	·258	·258	·242	·237	·223	·223	·231	·230	·210	·230		6
7	·227	·241	·244	·225	·253	·261	·262	·278	·337	·345	·345		7
8	·239	·212	·210	·195	·195	·195	·177	·181	·180	·180	·192		8
9	·224	·229	·223	·222	·219	·236	·231	·236	·236	·236	·240		9
10	·344	·345	·345	·349	·348	·356	·361	·355	·345	·328	·321		10
11	·333	·351	·360	·361	·362	·353	·351	·340	·354	·357	·359		11
12	·347	·340	·342	·343	·345	·349	·347	·344	·342	·339	·331		12
13	·324	·322	·328	·334	·338	·318	·299	·298	·286	·279	·268		13
14	·245	·249	·241	·242	·240	·240	·237	·236	·239	·238	·244		14
15	·247	·238	·239	·223	·228	·239	·234	·235	·232	·242	·232		15
16	·220	·228	·232	·231	·229	·229	·221	·213	·216	·210	·203		16
17	·187	·189	·183	·183	·169	·170	·167	·180	·176	·175	·165		17
18	·212	·209	·208	·212	·206	·201	·194	·186	·186	·179	·169		18
19	·192	·195	·192	·191	·188	·190	·189	·180	·179	·180	·172		19
20	·208	·211	·208	·205	·202	·214	·225	·229	·216	·214	·217		20
21	·298	·307	·317	·295	·301	·305	·280	·249	·248	·227	·227		21
22	·214	·225	·234	·217	·236	·240	·256	·270	·258	·267	·274		22
23	·353	·358	·356	·371	·371	·369	·354	·352	·353	·357	·353		23
24	·303	·303	·293	·298	·294	·287	·288	·277	·266	·272	·265		24
25	·298	·298	·304	·294	·292	·291	·283	·305	·320	·327	·327		25
26	·354	·349	·347	·314	·304	·309	·305	·312	·306	·315	·305		26
27	·337	·340	·336	·326	·320	·318	·293	·271	·244	·235	·220		27
28	·215	·201	·201	·206	·207	·209	·207	·201	·193	·199	·190		28

- - - Rain-gauge 2 feet above ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·010	—	—	—	—	·035	—	—	—	—	·005	·210	1
2	·025	—	·005	·010	·005	·070	—	—	·030	·020	·015	·540	2
3	—	—	—	—	—	—	—	·040	·010	·020	·040	·130	3
4	—	—	·035	·055	·130	·005	—	·065	·010	—	·010	·560	4
5	·005	—	·015	—	—	·003	·005	—	·017	·015	·110	·225	5
6	·030	·095	·055	·075	·015	—	—	·020	·010	·005	·045	·770	6
7	—	—	—	—	·010	·040	·098	·072	·035	·003	·027	·340	7
8	·035	—	·003	·017	·040	·005	—	·005	—	·005	·005	·425	8
9	·005	—	—	—	—	—	—	—	—	·005	—	·042	9
10	—	—	—	—	—	—	—	·020	·005	—	·005	·085	10
11	—	—	—	—	—	—	·005	—	—	—	—	·010	11
12	—	—	—	—	—	—	—	—	—	—	—	·010	12
13	—	—	—	—	·040	·005	—	—	—	·005	—	·050	13
14	—	—	—	—	—	—	·002	—	—	·003	—	·013	14
15	—	—	—	—	—	—	—	—	—	—	—	·005	15
16	·010	—	—	—	—	—	·005	·005	—	—	·005	·025	16
17	—	—	—	—	—	—	—	—	—	—	—	·005	17
18	—	—	—	—	—	—	—	—	—	—	·005	·010	18
19	—	—	—	—	—	—	—	—	—	—	—	·005	19
20	—	—	—	—	—	—	·015	·035	—	—	—	·050	20
21	·125	·090	·095	·150	—	—	—	—	·085	·005	—	1·250	21
22	—	—	—	—	—	—	—	—	—	—	·040	·100	22
23	·003	·037	·040	·015	·015	—	—	—	·002	·003	—	·625	23
24	—	—	—	·010	·030	·015	—	·002	—	—	—	·122	24
25	—	—	—	—	—	—	—	·060	·030	·035	·170	·398	25
26	—	—	—	·150	—	—	—	—	—	·020	—	·525	26
27	—	—	—	—	·030	—	—	—	—	·005	—	·140	27
28	—	—	—	—	—	—	—	—	—	—	—	·020	28

6690

ABERDEEN OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·406	28·434	28·451	28·462	28·478	28·492	28·516	28·558	28·606	28·640	28·667	28·693	28·716	28·741	1
2	·956	·970	·958	·956	·960	·944	·944	·943	·932	·925	·913	·891	·843	·799	2
3	28·746	28·750	28·763	28·753	28·745	28·759	28·759	28·782	28·796	28·813	28·820	28·837	28·865	28·904	3
4	29·170	29·176	29·173	29·173	29·174	29·175	29·186	29·202	29·203	29·200	29·199	29·186	29·180	29·164	4
5	·047	·022	28·996	28·968	28·951	28·923	28·938	28·946	28·952	28·961	28·965	28·966	28·967	28·971	5
6	29·239	29·270	29·299	29·320	29·339	29·350	29·350	29·358	29·360	29·358	29·350	29·330	29·312	29·286	6
7	28·936	28·923	28·896	28·890	28·901	28·976	·025	·059	·106	·136	·159	·181	·195	29·206	7
8	29·411	29·424	29·416	29·408	29·389	29·356	·309	·260	·193	·136	·088	·047	·007	28·972	8
9	·003	·012	·017	·012	·022	·044	·074	·088	·105	·116	·121	·144	·159	29·176	9
10	·474	·513	·549	·580	·604	·652	·664	·705	·717	·737	·766	·764	·767	·752	10
11	·419	·382	·373	·347	·337	·344	·355	·400	·469	·517	·564	·615	·652	·674	11
12	·660	·642	·634	·624	·611	·587	·580	·566	·554	·560	·559	·539	·542	·527	12
13	·698	·704	·699	·688	·660	·647	·628	·597	·567	·529	·498	·453	·404	·372	13
14	·392	·408	·412	·415	·420	·425	·438	·458	·475	·506	·527	·531	·535	·544	14
15	·566	·547	·527	·502	·478	·450	·436	·426	·420	·409	·402	·376	·350	·330	15
16	·302	·300	·295	·294	·284	·276	·280	·296	·302	·310	·314	·300	·282	·267	16
17	·261	·257	·262	·263	·264	·272	·283	·292	·300	·302	·305	·303	·299	·291	17
18	·293	·285	·277	·279	·280	·287	·295	·304	·313	·319	·335	·336	·336	·345	18
19	·509	·514	·520	·515	·530	·533	·543	·551	·565	·575	·591	·608	·625	·646	19
20	·799	·798	·797	·797	·791	·796	·806	·819	·825	·829	·837	·842	·841	·845	20
21	·906	·902	·911	·908	·905	·904	·909	·919	·905	·902	·897	·879	·840	·804	21
22	·422	·399	·398	·398	·404	·452	·429	·486	·478	·448	·453	·444	·452	·485	22
23	·409	·436	·463	·474	·494	·491	·492	·493	·454	·428	·409	·354	·320	·334	23
24	·324	·312	·286	·262	·270	·280	·275	·286	·287	·284	·306	·301	·280	·279	24
25	·328	·340	·350	·351	·374	·413	·450	·486	·512	·546	·576	·611	·625	·636	25
26	·764	·774	·729	·709	·693	·658	·635	·599	·565	·509	·470	·430	·424	·445	26
27	·416	·406	·408	·405	·413	·407	·410	·417	·420	·435	·438	·444	·425	·424	27
28	29·477	29·512	29·538	29·580	29·594	29·637	29·662	29·710	29·742	29·773	29·800	29·824	29·824	29·843	28

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	16	26	17	21	17	16	16	20	17	14	18	16	18	16	19	19	18	17	15	9·5	18	17	18	19	1
2	18	11	16	9·5	17	9·5	17	5·5	16	8·5	14	10·5	14	13	15	10·5	14	11	14	10·5	14	13	14	11	2
3	15	18	15	10·5	16	11	14	22	14	20	15	16	15	21	15	16	19	11	18	10·5	19	10·5	20	10·5	3
4	17	5·5	17	5·5	18	3	15	8·5	15	7·5	15	8·5	15	4·5	23	5·5	23	4·5	23	4·5	20	4·5	16	6·5	4
5	8	12	11	24	10	16	8	21	9	17	10	16	14	11	16	7·5	14	7·5	19	4·5	19	4	19	4	5
6	23	13	24	12	26	9·5	22	8·5	19	6·5	19	5·5	19	2	15	4·5	17	4·5	15	4·5	14	11	15	10·5	6
7	14	28	14	22	14	28	15	24	17	20	18	24	18	22	17	21	17	17	16	18	16	15	16	14	7
8	19	16	16	9·5	16	13	16	16	16	12	14	17	14	24	14	30	14	28	14	29	15	27	14	32	8
9	27	19	27	22	26	23	27	29	27	24	26	23	26	21	26	19	26	16	25	16	25	14	25	18	9
10	24	14	23	12	22	13	22	10·5	21	7·5	20	8·5	19	9·5	20	12	20	7·5	17	5·5	19	8·5	19	8·5	10
11	15	24	15	22	15	17	16	15	16	15	17	18	10	9·5	17	8·5	22	6·5	23	11	22	16	19	11	11
12	16	16	16	16	16	16	15	14	15	11	15	12	14	8·5	17	18	16	20	16	19	16	20	17	22	12
13	27	8·5	27	5·5	27	3	21	4·5	21	4·5	21	4·5	18	3	15	6·5	15	8·5	15	9·5	15	4·5	15	3	13
14	26	13	26	11	24	8·5	24	10·5	26	14	26	16	26	19	25	12	25	16	26	14	26	20	27	22	14
15	20	5·5	20	5·5	20	4·5	20	4	20	4	19	7·5	19	5·5	17	4·5	18	4	16	4	15	6·5	15	9·5	15
16	27	15	27	10·5	26	14	26	11	26	8·5	26	7·5	26	5·5	26	3	26	4	24	4	24	8·5	21	5·5	16
17	25	6·5	25	10·5	25	9·5	24	8·5	25	8·5	25	10·5	25	7·5	22	4·5	20	4·5	22	5·5	22	4·5	19	5·5	17
18	21	5·5	26	4·5	26	4	26	4·5	26	4	26	5·5	26	5·5	26	5·5	26	5·5	26	8·5	26	7·5	26	9·5	18
19	23	10·5	24	7·5	24	7·5	22	15	23	9·5	24	5·5	22	4	22	10·5	25	4·5	24	11	24	15	27	21	19
20	27	11	27	10·5	27	9·5	24	7·5	25	8·5	25	7·5	25	7·5	25	8·5	25	8·5	25	7·5	25	5·5	25	3	20
21	16	8·5	17	9·5	17	8·5	16	9·5	17	16	17	13	17	14	16	14	16	21	15	24	15	25	15	33	21
22	14	40	15	30	14	40	14	51	14	48	14	49	14	42	14	46	15	40	15	44	15	39	15	34	22
23	18	15	18	14	17	10·5	18	12	17	13	17	11	18	10·5	16	10·5	16	13	14	23	14	22	14	28	23
24	14	17	14	16	16	15	16	16	16	16	16	15	15	14	18	10·5	19	14	16	16	16	11	16	18	24
25	15	14	16	13	15	18	17	19	17	17	17	14	17	19	18	20	17	21	19	24	20	20	20	11	25
26	15	8·5	15	8·5	15	6·5	15	9·5	16	14	13	13	14	19	13	30	13	26	13	30	14	34	15	39	26
27	16	14	15	16	16	16	16	18	18	15	16	20	16	17	16	18	18	14	18	12	18	11	18	9·5	27
28	15	6·5	26	22	26	23	26	18	26	13	26	11	25	14	24	13	26	16	26	22	26	26	26	27	28

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·770	28·793	28·815	28·843	28·867	28·879	28·900	28·920	28·931	28·953	28·689	28·406	28·953	·547	1
2	·750	·714	28·703	28·691	28·700	28·714	28·723	28·732	28·731	28·739	28·839	28·691	28·970	·279	2
3	28·040	28·073	29·018	29·045	29·070	29·098	29·116	29·137	29·149	29·163	28·908	28·745	29·163	·418	3
4	29·152	29·146	·147	·139	·132	·126	·119	·102	·088	·072	29·158	29·072	29·203	·131	4
5	28·975	28·991	·011	·042	·060	·079	·102	·135	29·174	29·209	29·015	28·923	29·209	·286	5
6	29·250	29·212	·181	·151	·125	·090	·051	·016	28·990	28·958	29·231	28·958	29·360	·402	6
7	29·205	29·228	29·239	·247	·256	·276	·289	·331	29·360	29·396	29·142	28·890	29·396	·506	7
8	28·936	28·943	28·991	·002	·029	·030	·042	·031	·012	·007	29·143	28·936	29·424	·488	8
9	29·187	29·208	29·231	·252	·278	·308	·339	·376	·410	·446	29·172	29·003	29·446	·443	9
10	·739	·732	·711	·089	·050	·617	·570	·530	·486	·441	29·042	29·441	29·767	·326	10
11	·710	·735	·746	·754	·767	·754	·757	·744	·715	·696	29·576	29·337	29·767	·430	11
12	·515	·519	·519	·563	·599	·635	·653	·670	·677	·682	29·592	29·515	29·682	·167	12
13	·352	·332	·293	·287	·270	·278	·275	·281	·330	·357	29·467	29·270	29·704	·434	13
14	·545	·558	·570	·577	·590	·592	·594	·593	·587	·584	29·512	29·392	29·594	·202	14
15	·305	·294	·300	·296	·287	·286	·277	·285	·285	·302	29·381	29·277	29·566	·289	15
16	·256	·255	·256	·259	·256	·254	·257	·254	·256	·256	29·278	29·254	29·314	·060	16
17	·289	·289	·288	·293	·291	·296	·298	·299	·300	·299	29·287	29·257	29·305	·048	17
18	·351	·371	·389	·408	·426	·433	·457	·463	·480	·491	29·356	29·277	29·491	·214	18
19	·657	·680	·702	·726	·737	·750	·774	·777	·789	·797	29·634	29·509	29·797	·288	19
20	·847	·852	·859	·871	·881	·886	·891	·891	·897	·906	29·842	29·791	29·906	·115	20
21	·772	·709	·671	·666	·599	·573	·522	·499	·484	·466	29·769	29·466	29·919	·453	21
22	·097	·141	·176	·212	·233	·264	·276	·305	·335	·373	29·196	29·044	29·422	·378	22
23	·317	·354	·368	·375	·388	·380	·396	·380	·365	·339	29·403	29·317	29·494	·177	23
24	·279	·259	·256	·264	·268	·272	·270	·276	·296	·325	29·283	29·256	29·325	·069	24
25	·628	·664	·685	·714	·736	·749	·760	·778	·764	·776	29·578	29·328	29·778	·450	25
26	·442	·421	·426	·420	·422	·430	·419	·428	·394	·413	29·526	29·394	29·774	·380	26
27	·429	·437	·442	·447	·454	·456	29·450	29·461	29·462	29·470	29·433	29·405	29·470	·065	27
28	29·855	29·867	29·889	29·920	29·954	29·983	30·003	30·015	30·040	30·052	29·796	29·477	30·052	·575	28

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	18	19	18	19	18	19	18	17	18	17	20	16	20	12	19	19	17	17	20	11	18	9·5	18	7·5	1
2	14	11	11	11	9	14	8	14	13	14	15	12	15	16	16	13	15	10·5	17	9·5	15	21	15	23	2
3	19	10·5	20	10·5	24	9·5	20	8·5	18	8·5	18	9·5	18	5·5	18	4	18	4·5	19	6·5	19	8·5	17	5·5	3
4	13	5·5	13	6·5	13	8·5	13	5·5	13	8·5	13	9·5	13	10·5	13	11	13	13	13	13	12	14	10	18	4
5	15	4·5	15	4	15	3	24	6·5	20	12	26	11	26	7·5	26	17	26	16	26	19	24	18	26	22	5
6	14	19	13	19	13	16	13	22	13	22	14	20	13	20	14	18	14	21	14	30	14	27	14	30	6
7	16	10·5	18	11	16	16	16	13	16	9·5	17	14	18	20	18	20	18	20	18	16	18	16	18	12	7
8	14	34	15	35	15	30	16	22	15	9·5	16	17	16	13	23	10·5	27	7·5	27	10·5	28	14	28	19	8
9	25	17	24	17	24	19	23	15	22	15	23	17	23	16	24	14	22	11	20	7·5	17	7·5	21	11	9
10	18	8·5	17	8·5	15	10·5	15	11	14	14	14	17	14	19	14	30	13	24	14	32	14	28	15	24	10
11	22	8·5	21	15	25	10·5	25	5·5	6	4	28	4·5	20	5·5	16	10·5	18	8·5	16	10·5	16	14	15	16	11
12	17	24	18	22	19	27	19	17	19	19	29	13	30	9·5	30	9·5	30	7·5	28	9·5	27	10·5	27	9·5	12
13	15	5·5	18	5·5	18	4	18	4·5	18	11	18	18	18	13	20	11	22	10·5	21	11	26	19	27	18	13
14	26	20	27	18	26	16	26	11	24	10·5	26	11	26	4·5	26	5·5	18	4·5	27	4·5	22	3	20	5·5	14
15	17	12	18	9·5	16	9·5	17	7·5	25	10·5	27	7·5	26	13	26	8·5	26	12	26	16	27	14	27	15	15
16	25	3	27	5·5	4	4·5	4	2	4	3	4	4	30	4	30	4·5	23	3	23	5·5	25	7·5	25	10·5	16
17	22	6·5	24	5·5	28	7·5	27	6·5	27	4	27	3	27	3	21	6·5	21	4·5	24	4	25	4	25	4·5	17
18	26	11	27	10·5	27	11	28	11	27	7·5	26	10·5	26	14	26	11	25	15	25	21	26	15	24	14	18
19	27	14	32	10·5	27	11	29	9·5	31	9·5	30	7·5	30	10·5	29	8·5	27	8·5	27	9·5	27	8·5	27	10·5	19
20	25	6·5	9	4·5	10	6·5	14	6·5	15	5·5	15	4·5	15	4·5	15	4·5	17	5·5	17	6·5	19	10·5	17	8·5	20
21	15	33	14	37	14	39	14	41	14	46	14	44	14	50	14	55	14	49	14	58	14	53	14	45	21
22	16	30	18	27	18	30	19	30	19	26	19	22	18	23	19	18	18	18	19	20	19	18	18	14	22
23	15	27	18	15	19	18	18	8·5	14	9·5	19	10·5	15	7·5	18	11	18	20	18	12	17	15	14	18	23
24	16	16	15	17	15	16	15	15	15	15	16	15	17	18	17	17	18	20	18	15	18	13	15	10·5	24
25	23	8·5	25	12	21	12	20	9·5	16	5·5	18	7·5	18	5·5	18	4·5	18	10·5	18	6·5	18	3	18	4·5	25
26	15	32	15	28	16	21	16	23	16	21	15	24	16	20	16	14	16	21	16	17	15	21	17	17	26
27	16	13	15	16	16	11	16	11	18	9·5	20	10·5	18	13	16	8·5	16	8·5	15	11	15	11	15	7·5	27
28	26	34	26	35	25	35	26	33	26	35	26	29	26	25	26	21	26	27	26	19	26	14	26	16	28

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	43·0	42·3	42·1	41·7	41·5	41·2	41·5	42·1	41·8	41·4	42·4	42·4	42·1	42·6	1
2	37·6	38·2	39·1	37·6	38·2	38·8	39·6	40·2	40·3	40·7	41·0	41·2	41·1	40·5	2
3	41·6	41·1	41·3	41·0	41·2	40·0	40·7	40·2	39·7	39·3	40·0	41·5	42·6	43·0	3
4	37·0	36·5	36·0	35·7	36·6	37·1	35·6	36·0	36·1	37·5	39·1	39·8	40·2	40·9	4
5	39·3	40·9	39·7	41·3	39·6	39·7	36·7	37·0	37·2	37·0	37·8	39·0	39·1	39·4	5
6	38·6	38·0	37·3	36·7	35·2	34·7	34·5	34·0	35·0	36·5	37·2	38·0	39·6	39·3	6
7	43·6	42·6	42·7	41·9	40·6	40·4	39·2	38·5	39·6	40·0	40·7	41·9	41·9	42·1	7
8	39·3	39·0	38·7	38·7	39·4	40·7	40·7	39·7	40·6	41·8	42·6	43·9	44·9	46·3	8
9	36·0	33·6	33·5	34·3	34·6	35·4	36·7	37·0	37·1	37·9	38·6	39·1	39·7	39·1	9
10	38·1	36·4	36·0	35·0	34·5	33·5	32·8	32·9	33·4	34·5	35·6	37·4	38·9	38·7	10
11	42·4	43·0	43·6	44·4	45·0	46·5	45·7	46·3	45·9	46·7	47·1	47·4	47·6	47·0	11
12	42·6	43·4	43·6	44·3	44·8	45·5	45·1	48·5	47·7	49·6	49·0	50·2	51·0	51·0	12
13	38·0	38·0	38·3	38·1	38·1	38·4	38·8	39·3	39·7	41·1	42·1	42·0	42·8	43·6	13
14	36·6	37·0	35·7	35·9	36·5	36·2	36·3	36·6	37·4	38·5	39·6	40·4	41·0	40·2	14
15	31·0	31·5	32·5	31·5	32·4	33·6	34·6	34·0	34·9	36·6	37·2	37·7	39·2	39·7	15
16	31·9	31·1	31·0	30·5	29·9	28·8	27·5	27·6	28·7	30·9	32·9	34·9	36·4	37·1	16
17	29·6	29·0	29·6	28·7	29·6	28·9	28·0	27·2	28·4	32·0	33·7	35·5	36·7	37·8	17
18	28·9	27·1	27·4	25·7	25·5	25·0	25·0	24·7	26·3	29·4	32·7	35·6	36·9	38·1	18
19	30·8	30·6	30·5	30·9	30·2	29·4	29·4	30·0	31·5	34·2	36·6	35·0	34·1	35·0	19
20	26·8	26·0	24·7	25·1	22·1	21·9	21·9	21·9	23·6	26·4	30·0	33·0	34·4	34·9	20
21	30·9	31·7	30·7	32·3	32·6	32·2	31·6	32·0	33·4	34·5	35·7	36·7	37·6	37·0	21
22	32·3	34·0	35·0	35·7	36·4	36·6	36·7	37·5	38·0	38·7	39·6	41·4	43·7	44·9	22
23	36·0	36·5	36·3	36·4	36·6	37·0	37·1	37·9	39·2	39·9	40·5	41·3	41·6	43·9	23
24	43·1	43·3	43·6	44·4	45·1	44·8	45·6	46·2	47·4	49·5	50·0	51·6	50·6	48·4	24
25	44·9	44·8	44·2	44·1	44·0	43·6	43·0	43·1	43·9	44·7	46·7	47·6	49·5	49·9	25
26	39·0	40·0	39·7	40·2	41·5	41·7	42·5	42·5	43·1	43·5	43·3	43·0	44·3	44·6	26
27	46·4	46·1	47·2	46·0	45·1	45·7	47·0	45·0	45·2	47·0	50·0	50·5	50·4	50·0	27
28	45·3	42·7	40·1	37·8	38·0	39·3	38·1	38·4	39·4	40·4	41·2	42·0	42·3	42·0	28

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	40·5	40·5	40·2	39·9	39·7	39·4	39·5	39·1	38·7	38·9	39·8	40·0	39·8	39·8	1
2	35·7	36·1	37·0	36·2	37·0	37·5	38·3	38·9	38·7	39·1	39·6	39·8	39·9	39·6	2
3	39·9	39·6	39·5	39·1	39·1	38·4	39·4	39·0	38·5	37·9	38·2	38·9	39·5	40·0	3
4	35·5	35·3	35·0	34·7	35·6	36·2	34·8	34·8	34·9	36·0	37·2	37·8	38·4	38·8	4
5	38·4	39·5	38·7	40·2	38·4	38·6	35·7	36·2	36·2	35·9	36·5	37·3	37·4	37·6	5
6	37·0	36·1	35·7	35·0	33·9	33·4	33·2	32·9	33·2	34·3	35·7	36·7	37·9	38·2	6
7	42·8	41·1	40·9	40·2	38·8	38·2	36·9	36·7	37·4	37·6	38·4	38·8	39·2	38·9	7
8	37·1	36·9	37·0	36·7	37·5	39·1	39·2	38·2	39·8	40·6	41·6	42·8	43·6	44·8	8
9	35·2	33·1	33·0	33·4	33·6	34·1	34·4	34·3	34·5	34·8	35·3	35·5	35·8	35·2	9
10	35·0	33·6	32·4	31·2	30·3	29·8	29·2	29·3	29·9	30·8	31·8	32·9	34·4	34·7	10
11	41·5	42·2	42·9	43·4	43·8	44·8	44·3	44·5	43·1	42·5	42·1	42·3	42·4	41·6	11
12	41·4	42·1	42·4	43·1	43·8	44·4	44·2	47·0	46·2	47·5	47·0	48·1	48·2	48·0	12
13	36·6	36·8	36·9	36·9	37·0	37·3	37·5	38·1	39·1	40·6	41·5	41·2	42·1	42·6	13
14	35·3	35·4	33·9	33·8	34·0	33·9	34·1	34·4	35·1	36·2	37·0	37·5	37·8	36·9	14
15	29·1	29·5	30·3	29·8	30·8	32·1	33·2	32·6	33·2	34·0	34·7	34·8	34·9	34·8	15
16	*30·6*	29·8	29·2	28·9	27·5	26·7	26·0	25·8	26·9	27·9	29·2	31·0	32·4	33·1	16
17	27·9	27·4	27·8	27·1	27·7	27·0	26·4	25·8	26·8	29·6	*30·6*	31·3	*32·2*	*33·0*	17
18	26·5	25·5	25·5	24·4	24·2	23·8	23·6	23·5	25·0	27·5	31·2	31·8	*32·8*	33·6	18
19	28·4	28·2	28·1	28·6	28·3	27·8	27·7	28·3	29·7	32·2	*31·6*	*32·9*	*32·0*	32·8	19
20	25·3	24·5	23·7	23·8	21·3	20·9	20·8	20·8	22·4	24·8	27·6	29·8	30·0	30·8	20
21	27·6	28·7	28·3	29·8	29·8	29·8	29·2	30·0	31·2	32·8	*32·3*	31·5	*33·6*	*32·4*	21
22	*31·2*	*32·8*	33·8	34·4	34·8	34·8	35·1	36·0	36·5	37·3	38·2	39·5	41·0	41·1	22
23	33·9	34·0	34·2	34·5	34·8	34·9	35·4	35·9	36·7	38·4	38·9	39·8	40·4	42·0	23
24	42·1	42·7	42·9	43·5	44·2	43·6	44·2	44·8	45·6	47·1	47·7	48·8	48·1	46·5	24
25	42·8	42·5	42·2	41·8	41·2	41·0	40·8	41·1	41·5	41·4	41·8	42·3	43·0	43·2	25
26	37·4	38·8	38·3	39·2	40·4	40·8	41·2	41·2	41·4	41·5	41·4	41·6	42·5	43·1	26
27	44·8	44·6	45·5	44·5	43·9	44·4	44·1	43·2	44·0	45·4	46·8	47·1	47·2	47·2	27
28	43·7	40·8	38·7	36·3	36·5	36·3	35·3	35·4	36·2	37·1	37·4	37·1	36·5	35·5	28

LAT. 57° 10′ N. LONG. 2° 6′ W.

41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	42·7	42·0	41·4	40·4	39·9	40·0	40·2	38·6	38·4	37·5	41·2	37·5	43·0	5·5	1
2	40·8	41·2	42·3	41·8	42·4	43·2	42·7	41·6	42·1	42·0	40·6	37·3	43·4	6·1	2
3	42·3	42·0	41·0	39·9	38·1	37·4	36·3	36·4	36·8	37·4	40·0	35·9	43·6	7·7	3
4	41·1	40·3	40·2	40·6	40·2	40·8	41·0	41·0	40·7	41·0	38·8	35·2	41·2	6·0	4
5	39·3	39·0	37·6	36·5	37·0	38·6	38·7	38·7	39·3	39·3	38·7	36·3	41·3	5·0	5
6	40·1	40·8	40·9	41·6	41·9	42·6	43·6	43·8	43·9	43·9	39·1	33·5	44·0	10·5	6
7	42·2	41·6	41·3	41·2	41·2	41·3	40·3	40·9	40·5	40·0	41·1	38·2	44·0	5·8	7
8	46·2	47·0	46·5	46·4	45·6	45·3	41·9	40·3	39·3	38·0	42·2	38·0	47·2	9·2	8
9	39·1	39·0	38·5	38·3	38·7	38·2	37·7	36·7	35·8	37·0	37·1	33·5	39·7	6·2	9
10	38·2	38·2	39·0	38·0	39·1	39·6	39·8	41·0	41·2	41·6	37·2	32·7	41·6	8·9	10
11	45·1	43·7	42·4	42·1	40·6	41·8	41·4	41·6	41·2	41·7	44·2	40·6	48·0	7·4	11
12	51·8	51·0	50·4	45·9	41·3	39·6	38·7	37·6	37·4	37·7	45·3	37·3	52·4	15·1	12
13	44·7	44·8	44·1	45·6	44·9	43·3	43·6	41·9	39·3	36·8	41·1	30·8	46·1	9·3	13
14	40·4	39·1	37·2	35·3	34·4	33·4	32·8	32·3	31·5	31·0	36·5	30·9	41·6	10·7	14
15	39·6	39·1	35·5	34·5	33·5	33·7	33·5	33·5	33·2	32·4	34·8	30·5	39·9	9·4	15
16	36·8	36·0	34·9	33·2	32·1	31·4	30·6	30·0	30·1	29·4	31·8	27·4	37·4	10·0	16
17	37·8	36·9	35·3	34·8	31·3	31·0	31·0	30·5	29·8	28·8	31·7	27·2	38·1	10·9	17
18	38·2	37·3	35·1	34·7	33·8	33·1	33·4	33·6	32·7	31·9	31·3	24·0	38·3	14·3	18
19	34·3	35·5	34·3	33·3	31·7	30·2	29·7	30·0	29·5	27·8	31·9	27·8	37·1	9·3	19
20	35·5	34·9	34·4	33·0	31·3	30·9	30·5	29·5	30·6	31·0	28·9	21·6	35·5	13·9	20
21	37·1	37·4	37·4	38·0	37·7	37·6	32·9	36·5	32·1	32·0	34·5	30·4	38·1	7·7	21
22	44·3	42·7	41·5	39·7	39·0	37·8	38·6	37·9	37·4	37·2	38·6	32·1	45·0	12·9	22
23	46·7	46·0	45·5	45·9	42·6	42·7	44·2	43·7	43·4	43·6	41·0	35·9	47·5	11·6	23
24	46·9	46·6	45·7	45·2	46·4	46·6	46·4	45·9	45·7	44·6	46·4	42·4	51·9	9·5	24
25	49·7	49·2	47·7	45·6	42·7	40·8	41·5	40·6	39·5	39·7	44·6	39·0	50·3	11·3	25
26	45·1	46·8	48·5	47·8	47·2	47·7	46·3	46·2	45·4	45·2	44·0	38·0	48·5	10·5	26
27	49·9	49·2	49·0	48·2	47·4	46·0	45·6	44·7	45·2	45·7	47·2	44·1	50·8	6·7	27
28	41·3	40·3	39·0	37·4	36·9	36·0	35·6	35·3	35·1	34·7	39·1	34·7	45·7	11·0	28

41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	39·2	38·9	38·2	37·5	37·1	36·8	36·9	36·1	36·0	35·6	38·7				1
2	39·9	40·6	41·8	41·2	41·7	41·9	41·1	39·8	40·2	40·2	39·2				2
3	39·2	39·1	37·5	36·2	35·4	35·3	34·5	34·8	35·4	35·9	37·9				3
4	39·4	38·9	39·3	39·0	38·9	39·2	39·6	39·3	38·8	39·8	37·4				4
5	37·2	37·2	35·7	34·9	35·8	36·7	37·1	36·9	37·8	37·8	37·2				5
6	39·8	40·0	40·3	40·6	41·1	41·8	42·5	42·9	43·0	43·1	37·8				6
7	39·5	39·1	39·2	39·2	39·1	38·8	38·1	38·7	38·3	37·9	38·9				7
8	44·4	44·5	44·1	43·8	43·1	41·8	40·1	38·8	37·8	37·1	40·4				8
9	35·2	35·4	35·0	35·0	35·9	35·6	35·1	34·2	33·7	33·9	34·6				9
10	34·8	35·9	36·6	36·2	37·1	37·6	38·8	40·2	40·4	40·9	34·3				10
11	40·8	40·1	39·2	38·5	37·5	37·9	38·4	38·8	40·1	40·7	41·4				11
12	48·3	47·8	47·4	43·5	39·8	38·2	37·9	36·7	36·4	36·5	43·6				12
13	43·6	43·8	42·8	43·4	42·3	39·7	39·8	39·1	37·9	35·5	39·7				13
14	36·8	35·1	33·8	32·7	32·2	31·4	30·8	30·1	29·8	29·4	34·1				14
15	35·3	35·2	33·4	32·9	32·2	32·6	32·2	32·2	31·9	*31·4*	32·6				15
16	33·8	32·1	*31·6*	*30·5*	*30·0*	29·8	29·2	28·7	28·5	28·1	29·5				16
17	*32·7*	31·4	*31·1*	29·8	29·1	28·3	28·1	27·8	27·4	26·8	28·9				17
18	34·2	33·7	32·6	32·4	31·9	31·2	*31·0*	30·6	29·9	29·2	29·0				18
19	32·8	32·4	*31·1*	*30·0*	28·4	28·0	27·5	27·9	27·9	26·3	29·7				19
20	30·9	30·1	29·8	29·2	28·4	28·2	27·2	26·4	27·0	27·3	26·3				20
21	32·3	*32·3*	*32·0*	32·3	32·8	32·8	32·1	*35·7*	*31·2*	*31·0*	31·3‡				21
22	40·3	38·7	37·3	36·2	35·9	34·6	34·6	34·4	34·4	34·4	36·1				22
23	42·8	42·8	42·5	41·6	40·5	40·9	42·2	41·9	42·2	42·4	38·9				23
24	45·1	45·2	45·1	44·5	45·3	45·5	44·8	44·2	43·8	42·8	44·9				24
25	42·5	42·2	42·4	41·8	39·9	38·7	38·5	38·1	37·7	37·7	41·1				25
26	44·0	45·1	46·3	45·8	45·2	45·8	45·5	44·8	44·2	43·9	42·5				26
27	46·8	46·3	46·2	45·2	44·8	44·1	43·8	42·9	43·4	43·9	45·0				27
28	34·5	34·4	34·2	34·1	34·0	34·1	34·0	33·6	33·5	32·9	35·9				28

‡ Probable mean.

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·225	·232	·228	·226	·225	·221	·221	·208	·204	·210	·217	·221	·220	1
2	·189	·190	·198	·198	·206	·211	·217	·222	·217	·220	·227	·229	·232	2
3	·227	·226	·222	·217	·215	·215	·226	·224	·220	·213	·211	·209	·210	3
4	·191	·193	·193	·191	·197	·203	·193	·189	·190	·195	·202	·205	·213	4
5	·223	·226	·224	·236	·219	·222	·198	·204	·202	·198	·201	·205	·206	5
6	·203	·192	·192	·185	·180	·176	·174	·174	·168	·175	·193	·203	·209	6
7	·266	·240	·235	·230	·215	·207	·195	·199	·200	·200	·207	·205	·212	7
8	·198	·197	·202	·197	·205	·230	·222	·214	·236	·239	·251	·262	·267	8
9	·197	·183	·182	·180	·181	·182	·175	·170	·173	·171	·173	·172	·172	9
10	·172	·164	·148	·136	·125	·123	·117	·119	·125	·133	·141	·145	·156	10
11	·252	·259	·268	·269	·271	·277	·275	·272	·247	·227	·215	·216	·217	11
12	·247	·263	·257	·263	·273	·280	·279	·304	·294	·303	·298	·310	·304	12
13	·201	·204	·203	·205	·207	·210	·211	·217	·232	·247	·255	·249	·259	13
14	·192	·189	·176	·173	·170	·171	·174	·176	·180	·190	·193	·194	·194	14
15	·129	·133	·139	·139	·149	·162	·173	·168	·169	·169	·175	·173	·161	15
16	·151	·143	·131	·132	·107	·103	·106	·099	·109	·106	·117	·134	·145	16
17	·120	·116	·117	·113	·115	·108	·107	·106	·111	·129	·131	·135	·129	17
18	·097	·101	·096	·098	·097	·095	·090	·095	·102	·113	·154	·141	·147	18
19	·117	·115	·114	·120	·121	·120	·118	·123	·137	·158	·179	·162	·155	19
20	·101	·094	·100	·093	·092	·084	·087	·081	·088	·095	·108	·127	·120	20
21	·101	·115	·116	·131	·129	·132	·126	·137	·147	·168	·149	·129	·154	21
22	·169	·172	·180	·185	·185	·183	·187	·195	·199	·208	·215	·221	·227	22
23	·173	·170	·176	·180	·183	·180	·188	·189	·192	·216	·219	·228	·237	23
24	·256	·267	·268	·272	·279	·269	·273	·281	·284	·294	·302	·310	·305	24
25	·250	·225	·246	·239	·228	·228	·230	·235	·235	·225	·214	·215	·213	25
26	·207	·222	·216	·228	·239	·245	·244	·244	·241	·240	·239	·247	·251	26
27	·278	·277	·284	·276	·272	·277	·255	·257	·273	·284	·282	·283	·287	27
28	·265	·233	·219	·197	·199	·183	·177	·176	·181	·187	·186	·176	·165	28

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	·010	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	·005	—	·005	—	—	—	—	·080	·015	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	·005	—	—	—	4
5	·045	·050	·040	·070	·050	·035	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	·005	6
7	·095	·025	—	·010	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	·010	·120	·130	·025	·020	—	—	8
9	·090	·100	·050	·060	·070	·030	·025	·020	·015	·005	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	·005	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	·020	·080	·090	·050	·025	13
14	·005	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	·185*	·065	·035	·060	·065	·090	·035	—	—	22
23	—	—	—	—	—	—	—	—	—	·005	·005	·005	—	23
24	—	—	·005	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	·025	·080	·025	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	·040	·015	·005	—	—	—	—	—	—	—	—	28

* Total for preceding 9 hours.

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·215	·204	·205	·198	·194	·192	·186	·185	·187	·186	·188		1
2	·233	·235	·246	·259	·251	·256	·251	·239	·225	·228	·229		2
3	·215	·208	·209	·189	·176	·179	·183	·181	·185	·191	·194		3
4	·212	·222	·221	·230	·219	·222	·221	·227	·221	·214	·231		4
5	·206	·200	·203	·189	·186	·196	·198	·204	·200	·211	·211		5
6	·219	·242	·237	·243	·241	·248	·256	·259	·265	·266	·268		6
7	·204	·214	·212	·217	·217	·215	·209	·206	·211	·208	·205		7
8	·279	·272	·264	·261	·256	·250	·227	·228	·219	·211	·210		8
9	·166	·166	·171	·170	·170	·182	·181	·178	·171	·172	·163		9
10	·162	·168	·186	·192	·194	·200	·204	·224	·239	·242	·248		10
11	·207	·210	·210	·207	·198	·193	·189	·201	·207	·235	·242		11
12	·299	·296	·294	·291	·256	·228	·215	·219	·207	·204	·202		12
13	·361	·270	·273	·260	·256	·240	·207	·206	·210	·213	·193		13
14	·185	·182	·165	·160	·157	·156	·151	·146	·137	·139	·135		14
15	·155	·164	·166	·169	·168	·166	·172	·166	·166	·163	·166		15
16	·150	·164	·144	·143	·137	·136	·140	·137	·133	·127	·127		16
17	·143	·139	·127	·133	·128	·126	·113	·109	·108	·106	·105		17
18	·150	·158	·158	·157	·157	·156	·150	·144	·135	·130	·123		18
19	·161	·169	·151	·139	·128	·110	·114	·110	·114	·121	·109		19
20	·131	·129	·120	·117	·116	·113	·112	·097	·090	·092	·095		20
21	·136	·138	·136	·132	·132	·141	·142	·171	·201	·161	·167		21
22	·217	·208	·195	·182	·178	·179	·169	·162	·164	·168	·170		22
23	·245	·232	·240	·239	·219	·229	·235	·246	·245	·255	·257		23
24	·293	·278	·285	·293	·285	·289	·292	·278	·270	·264	·254		24
25	·213	·203	·201	·216	·224	·216	·212	·203	·203	·207	·205		25
26	·260	·274	·279	·288	·283	·277	·285	·295	·281	·276	·271		26
27	·291	·283	·281	·280	·265	·266	·267	·265	·255	·260	·266		27
28	·152	·141	·146	·152	·164	·166	·177	·179	·174	·173	·166		28

- - - Rain-gauge 2 feet above Ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·010	1
2	·010	·065	·035	·005	·005	—	—	—	—	—	·005	·125	2
3	—	·005	—	—	—	—	—	—	—	—	—	·110	3
4	—	—	—	—	—	—	—	—	—	·005	—	·010	4
5	—	—	—	—	—	—	—	—	—	—	—	·290	5
6	·035	·030	·025	·020	·005	·015	·025	·020	·010	·050	·140	·380	6
7	—	—	—	—	—	—	—	—	—	—	—	·130	7
8	—	—	—	—	—	—	—	·020	·070	·060	·080	·535	8
9	—	—	—	—	—	—	—	—	—	—	—	·465	9
10	—	—	—	—	·010	—	·005	·005	·015	·010	·005	·050	10
11	—	—	—	—	—	—	—	—	—	—	—	·005	11
12	—	—	—	—	—	—	—	·010	—	—	—	·010	12
13	—	·005	·010	—	—	—	—	—	—	—	—	·280	13
14	—	—	—	—	—	—	—	—	—	—	—	·005	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	} ·535 {	21
22	—	—	—	—	—	—	—	—	—	—	—		22
23	—	—	—	—	—	—	—	—	—	—	—	·015	23
24	—	—	—	—	·010	·005	—	—	—	—	—	·020	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	·010	—	—	—	·140	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	·060	28

FALMOUTH OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·810	28·810	28·832	28·838	28·855	28·868	28·890	28·922	28·944	28·954	28·960	28·964	28·978	28·946	1
2	·882	·826	·816	·824	·828	·780	·724	·752	28·750	28·766	28·805	28·813	28·813	28·869	2
3	28·829	28·829	28·831	28·845	28·871	28·904	28·947	28·993	29·013	29·047	29·069	29·085	29·089	29·093	3
4	29·133	29·125	29·097	29·085	29·067	29·041	29·037	29·023	·025	·019	·024	·015	·015	·016	4
5	·108	·104	·096	·088	·098	·106	·126	·158	·190	·224	·255	·286	·311	·343	5
6	·561	·551	·535	·521	·503	·491	·475	·459	·437	·419	·398	·354	·320	·276	6
7	·300	·298	·308	·310	·322	·354	·366	·402	·440	·474	·510	·536	·554	·584	7
8	·572	·562	·550	·540	·528	·505	·488	·466	·448	·410	·384	·320	·260	·186	8
9	·446	·462	·472	·490	·510	·536	·556	·580	·586	·598	·623	·621	·611	·611	9
10	·707	·721	·729	·729	·735	·737	·737	·755	·757	·761	·774	·774	·780	·778	10
11	·830	·830	·824	·826	·826	·842	·852	·864	·884	·896	·912	·918	·914	·914	11
12	·946	·948	·938	·928	·924	·918	·916	·916	·920	·938	·953	·949	·942	·935	12
13	·899	·879	·862	·845	·839	·827	·821	·819	·819	·813	·811	·789	·759	·743	13
14	·633	·617	·605	·591	·577	·569	·563	·565	·565	·567	·573	·559	·541	·529	14
15	·369	·357	·339	·315	·299	·283	·275	·279	29·269	29·267	29·267	29·269	29·240	29·220	15
16	·151	·129	·089	·063	·049	·037	·025	·005	28·987	28·965	28·953	28·919	28·895	28·861	16
17	·069	·093	·101	·117	·141	·151	·163	·171	29·181	29·181	29·185	29·191	29·176	29·175	17
18	·319	·337	·351	·369	·383	·403	·426	·453	·473	·489	·516	·518	·520	·518	18
19	·554	·552	·542	·526	·522	·520	·520	·514	·514	·516	·514	·504	·484	·470	19
20	·350	·332	·326	·326	·334	·334	·344	·358	·378	·400	·426	·460	·466	·500	20
21	·794	·814	·820	·822	·830	·845	·860	·865	·872	·854	·860	·844	·812	·794	21
22	·462	·485	·476	·470	·462	·470	·476	·492	·502	·502	*·511*	*·519*	·528†	·528	22
23	·770	·764	·748	·736	·720	·708	·688	·672	·670	·662	·666	·638	·630	·614	23
24	·498	·476	·458	·442	·432	·422	·408	·408	·406	·398	·402	·397	·386	·386	24
25	·564	·570	·572	·585	·598	·612	·640	·674	·692	·710	·723	·754	·756	·770	25
26	·796	·772	·756	·737	·712	·700	·698	·696	·684	·680	·674	·666	·638	·620	26
27	·500	·482	·484	·484	·470	·478	·486	·500	·504	·504	·506	·506	·500	·500	27
28	29·512	29·496	29·488	29·504	29·534	29·588	29·624	29·676	29·726	29·780	29·819	29·829	29·831	29·851	28

† Approximate reading.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
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14	Note.—During the whole of February the Anemometer was dismounted for the purpose of effecting some necessary repairs and structural alterations, prior to its re-erection at the new Observatory on the first of May.																								14
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- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 211 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·940	28·935	28·944	28·954	28·994	29·022	29·044	29·058	29·034	29·004	28·938	28·810	29·058	·248	1
2	28·814	28·825	28·843	28·857	28·845	28·835	28·841	28·825	28·823	28·823	28·813	28·724	28·882	·158	2
3	29·105	29·106	29·129	29·149	29·147	29·157	29·155	29·155	29·153	29·147	29·035	28·829	29·157	·328	3
4	·024	·034	·052	·074	·090	·106	·118	·126	·128	·120	29·066	29·015	29·133	·118	4
5	·369	·403	·437	·463	·487	·511	·523	·543	·551	·561	29·306	29·088	29·561	·473	5
6	·238	·176	·188	·196	·198	·224	·252	·282	·294	·308	29·361	29·176	29·561	·385	6
7	·604	·624	·648	·662	·664	·658	·656	·644	·618	·592	29·505	29·298	29·664	·366	7
8	·144	·118	·150	·200	·270	·314	·342	·364	·392	·420	29·372	29·118	29·572	·454	8
9	·613	·611	·621	·637	·635	·641	·656	·681	·685	·705	29·591	29·446	29·705	·259	9
10	·780	·782	·788	·798	·800	·812	·814	·824	·824	·828	29·772	29·707	29·828	·121	10
11	·912	·906	·910	·918	·926	·928	·930	·938	·938	·942	29·891	29·824	29·942	·118	11
12	·927	·917	·917	·919	·927	·922	·922	·915	·917	·907	29·928	29·907	29·953	·046	12
13	·723	·705	·691	·697	·693	·679	·671	·655	·651	·645	29·764	29·645	29·899	·254	13
14	·513	·509	·499	·489	·479	·465	·441	·423	·401	·381	29·527	29·381	29·633	·252	14
15	29·221	29·199	29·177	29·177	29·171	29·161	29·163	·169	·167	·161	29·243	29·161	29·369	·208	15
16	28·839	28·827	28·839	28·867	28·901	28·937	28·974	·025	·043	·059	28·977	28·827	29·151	·324	16
17	29·177	29·185	29·203	29·231	29·249	29·255	29·269	·283	·295	·311	29·190	29·069	29·311	·242	17
18	·518	·520	·522	·536	·555	·555	·560	·564	·558	·552	29·480	29·319	29·564	·245	18
19	·450	·440	·428	·420	·426	·416	·414	·399	·380	·369	29·475	29·309	29·554	·185	19
20	·518	·550	·575	·612	·652	·674	·705	·738	·765	·785	29·496	29·326	29·785	·459	20
21	·762	·742	·718	·700	·674	·638	·594	·564	·526	·484	29·754	29·484	29·872	·388	21
22	·535	·570	·602	·654	·675	·702	·718	·736	·756	·768	29·567	29·462	29·768	·306	22
23	·584	·564	·556	·560	·564	·566	·558	·548	·522	·515	29·634	29·515	29·770	·255	23
24	·392	·405	·426	·452	·478	·492	·514	·530	·538	·554	29·446	29·386	29·554	·168	24
25	·790	·806	·820	·822	·838	·835	·835	·846	·830	·818	29·728	29·564	29·846	·282	25
26	·600	·590	·578	·580	·580	·578	·570	·546	·528	·514	29·645	29·514	29·796	·282	26
27	·500	·505	·510	·515	·522	·514	·520	·522	·516	·518	29·502	29·470	29·522	·052	27
28	29·879	29·869	29·881	29·903	29·919	29·919	29·921	29·917	29·913	29·901	29·762	29·488	29·921	·433	28

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
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14	Note.—During the whole of February the Anemometer was dismounted for the purpose of effecting some necessary repairs and structural alterations, prior to its re-erection at the new Observatory on the first of May.																								14
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FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	43·9	44·3	45·0	43·9	44·3	45·0	44·2	44·0	44·9	47·0	48·1	47·8	45·3	44·3	1
2	47·3	49·6	50·0	50·4	48·0	47·4	50·0	49·0	48·0	48·3	48·0	48·8	49·0	49·6	2
3	45·6	46·1	45·3	44·5	43·2	43·3	43·2	42·9	43·8	44·1	45·0	46·3	47·0	47·0	3
4	41·0	41·7	42·9	41·1	41·6	42·9	43·8	42·1	41·0	42·3	43·0	44·2	45·0	43·2	4
5	41·5	42·3	43·6	42·2	43·6	43·3	43·7	43·5	44·0	44·7	45·8	46·2	47·0	46·0	5
6	43·9	43·0	45·0	45·9	46·7	46·9	47·1	47·6	48·1	48·8	49·1	49·3	49·2	49·1	6
7	46·0	43·0	44·1	44·3	45·2	41·9	43·0	42·4	43·7	45·8	47·9	48·2	49·3	49·2	7
8	49·4	50·0	50·0	50·0	50·2	49·9	50·0	49·6	49·9	49·8	49·6	49·8	49·9	49·9	8
9	41·8	41·2	42·0	39·0	40·3	42·0	41·8	42·2	42·8	44·7	46·0	47·2	48·0	47·8	9
10	45·0	43·7	44·2	44·3	44·6	44·6	45·0	45·2	46·3	47·0	48·6	50·3	51·6	52·0	10
11	49·6	49·1	49·0	49·0	49·0	49·1	49·4	49·6	50·0	50·9	51·8	52·0	52·1	51·9	11
12	49·7	49·2	49·0	48·1	48·0	48·0	48·0	48·0	48·9	49·0	50·1	50·7	50·7	50·6	12
13	47·1	47·8	47·9	48·0	47·3	46·6	45·9	45·8	46·2	46·7	47·0	47·5	48·0	48·0	13
14	49·0	48·9	49·0	49·0	49·0	48·8	48·9	48·8	49·1	50·0	51·2	51·6	52·0	51·9	14
15	50·6	50·3	50·2	50·0	50·0	50·0	50·0	49·6	50·0	50·8	52·0	52·2	52·2	52·6	15
16	48·9	49·0	48·6	48·4	48·8	48·8	48·5	48·3	49·0	49·1	49·6	49·4	49·6	49·2	16
17	48·0	46·0	46·0	44·6	44·5	43·3	42·0	41·8	43·0	44·8	45·5	45·1	46·0	46·5	17
18	38·8	39·1	38·3	38·1	38·0	37·8	36·8	37·2	39·7	41·2	42·6	43·0	44·4	45·0	18
19	40·3	40·0	39·9	38·5	41·2	41·4	39·7	41·7	42·9	43·0	43·9	44·6	44·7	44·3	19
20	40·4	40·2	39·5	39·1	38·6	38·5	38·8	38·8	38·9	39·2	39·7	39·4	40·4	41·0	20
21	37·2	37·2	37·9	38·0	38·2	38·3	38·5	38·9	40·0	40·8	41·5	42·4	43·1	42·9	21
22	46·0	46·1	48·0	48·0	48·6	48·5	48·5	48·6	48·6	50·1	51·1	51·5	45·9	45·2	22
23	44·2	44·7	46·8	47·1	47·8	48·0	48·1	48·5	49·0	49·2	50·0	50·2	50·8	50·9	23
24	48·8	48·6	48·5	48·5	49·0	49·0	49·0	49·8	50·3	50·9	51·0	52·2	54·0	53·6	24
25	48·7	48·3	48·0	47·7	47·5	47·6	47·8	47·6	47·9	50·3	51·9	52·7	52·7	52·4	25
26	48·2	48·4	48·9	49·2	49·2	49·0	49·0	48·9	49·9	49·8	49·1	49·6	49·8	49·9	26
27	50·8	50·5	50·9	50·6	50·1	49·6	49·3	49·1	50·6	51·1	52·8	52·8	53·5	53·1	27
28	47·9	47·2	48·0	48·0	47·9	47·9	46·9	47·0	46·0	45·9	46·4	47·0	47·7	46·9	28

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	42·7	43·0	43·3	41·4	42·5	42·1	42·1	41·8	42·7	44·4	44·9	44·5	42·0	42·8	1
2	46·8	48·6	48·9	48·6	46·8	46·5	48·0	47·7	46·8	46·8	45·5	46·6	46·6	45·7	2
3	42·9	42·6	42·8	41·5	41·8	41·8	41·6	41·6	41·8	41·6	42·0	43·6	44·4	43·5	3
4	39·2	39·8	40·8	40·0	40·4	41·2	41·8	39·5	39·8	40·9	41·1	41·9	42·4	40·9	4
5	37·8	38·9	39·8	40·1	41·3	41·0	40·8	39·2	39·9	40·0	40·6	40·8	41·0	42·2	5
6	40·5	41·0	41·8	42·9	43·5	44·8	45·2	45·8	46·5	46·9	47·3	47·8	48·5	48·5	6
7	42·8	40·2	41·5	41·9	42·5	39·9	40·8	39·9	41·4	43·4	44·7	44·3	44·6	44·1	7
8	48·8	49·1	48·8	48·8	48·8	48·1	47·9	48·6	48·8	48·8	48·9	48·8	49·0	49·3	8
9	38·5	38·3	37·9	36·8	37·9	38·0	38·8	39·5	39·7	40·8	42·4	43·8	44·6	44·0	9
10	43·8	42·8	43·5	43·6	43·8	43·8	43·8	44·6	45·8	46·7	48·1	49·9	50·8	51·0	10
11	49·3	48·8	48·8	48·7	48·8	48·9	48·9	48·9	49·5	49·8	50·4	50·6	50·8	50·7	11
12	49·4	48·9	48·8	48·0	47·9	47·8	47·8	47·8	48·5	48·7	49·7	49·9	49·8	49·6	12
13	46·7	47·0	46·7	46·6	46·4	45·8	45·0	44·9	45·6	45·9	46·5	46·7	46·8	46·9	13
14	47·8	47·9	48·0	48·2	48·1	48·0	48·0	48·1	48·6	49·0	49·8	49·7	50·0	49·8	14
15	50·0	49·7	49·7	49·3	49·5	49·6	49·3	48·9	49·4	49·9	50·6	50·7	50·8	50·8	15
16	48·6	48·6	48·2	48·0	48·6	48·6	48·2	48·1	48·5	48·8	49·0	48·8	48·8	48·8	16
17	47·4	45·1	44·7	42·8	42·8	41·6	40·2	40·1	41·0	42·0	42·8	42·1	42·1	42·1	17
18	36·2	35·9	35·8	36·0	35·8	35·0	34·5	34·6	36·0	37·0	38·0	37·8	38·5	39·3	18
19	38·4	38·2	38·2	37·3	39·0	39·2	38·1	39·0	39·8	40·2	40·6	41·0	41·1	40·7	19
20	37·4	37·5	36·7	35·9	35·6	35·4	35·9	35·9	36·0	36·2	36·5	35·8	36·7	36·7	20
21	34·1	34·5	34·5	34·8	34·8	34·6	34·8	34·9	35·9	36·4	36·8	37·8	39·4	38·8	21
22	44·7	45·5	46·7	46·8	47·0	47·7	47·6	47·5	46·9	48·0	49·1	49·4	44·7	43·6	22
23	42·9	43·2	45·0	45·9	46·4	46·6	46·8	46·8	47·0	47·4	47·8	48·5	49·0	49·0	23
24	47·3	47·3	47·2	47·0	47·6	47·0	46·9	47·2	47·7	48·0	48·6	49·4	50·5	51·0	24
25	47·8	47·7	47·3	46·8	46·8	46·9	47·0	46·9	47·0	48·4	48·7	49·3	48·8	48·6	25
26	46·9	46·8	47·3	47·7	48·0	48·0	47·9	47·9	48·5	48·2	48·6	48·8	48·8	49·3	26
27	49·9	49·9	50·0	49·7	49·0	48·3	48·4	47·9	48·9	49·5	50·6	50·6	50·7	50·5	27
28	46·6	46·6	47·6	47·3	46·8	47·2	46·2	46·3	44·8	44·0	43·7	43·4	43·7	42·0	28

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	45·9	46·9	46·2	47·0	44·5	44·6	45·1	46·2	47·2	47·0	45·5	42·2	48·2	6·0	1
2	46·0	46·7	45·8	43·1	46·1	45·7	47·0	47·3	46·4	44·9	47·6	42·8	51·1	8·3	2
3	46·6	43·2	43·2	42·9	41·6	41·1	41·0	40·6	40·9	40·5	43·7	40·1	47·4	7·3	3
4	41·0	42·3	41·4	40·2	39·3	39·0	38·0	38·3	39·6	40·2	41·6	37·7	45·2	7·5	4
5	40·9	45·0	44·2	43·3	42·6	41·3	41·0	41·9	42·1	42·8	43·7	40·4	47·5	7·1	5
6	49·1	49·2	47·0	47·3	46·3	46·2	46·3	45·5	45·9	46·1	47·0	42·9	49·6	6·7	6
7	49·0	48·2	47·0	46·8	46·6	47·0	47·0	45·9	45·9	46·7	46·0	41·1	49·5	8·4	7
8	51·0	51·0	47·9	45·0	44·1	43·7	44·1	42·2	41·0	42·0	47·9	40·9	51·1	10·2	8
9	47·7	47·6	46·7	45·0	45·2	45·5	45·1	45·6	45·4	45·0	44·4	38·9	48·4	9·5	9
10	52·0	51·9	51·3	50·7	50·0	50·0	50·1	50·0	50·0	49·9	48·3	43·7	52·0	8·3	10
11	51·7	50·6	50·1	49·8	49·6	49·1	49·1	49·2	49·2	49·6	50·0	48·9	52·6	3·7	11
12	51·0	49·9	49·7	48·8	48·0	47·4	47·0	46·9	46·7	47·0	48·8	46·6	51·1	4·5	12
13	48·9	48·7	48·8	48·9	48·9	48·9	49·0	48·9	48·9	48·9	47·9	45·7	49·1	3·4	13
14	51·4	50·9	50·2	49·4	49·0	48·8	48·8	48·8	48·7	49·7	49·7	48·6	52·4	3·8	14
15	51·6	51·0	49·9	49·7	50·0	49·7	49·8	49·4	49·6	49·2	50·4	49·2	53·0	3·8	15
16	49·5	50·0	50·0	49·3	49·0	48·0	47·3	47·1	47·2	47·2	48·7	47·0	50·1	3·1	16
17	46·0	44·8	43·0	41·5	40·2	40·0	39·9	40·0	39·0	39·0	43·4	38·9	48·0	9·1	17
18	44·9	44·3	43·5	41·8	41·1	41·3	40·9	39·1	40·0	39·7	40·7	36·7	45·8	9·1	18
19	44·4	43·9	43·7	43·1	42·8	42·7	42·0	41·6	41·0	40·9	42·2	38·5	44·8	6·3	19
20	41·2	41·5	41·2	40·0	38·9	37·8	37·5	38·0	37·2	36·2	39·3	36·2	41·7	5·5	20
21	43·0	43·4	43·8	43·9	43·8	43·6	43·7	44·3	44·6	45·0	41·4	35·5	45·1	9·6	21
22	48·6	48·0	47·9	46·2	45·0	44·0	43·9	43·3	43·9	43·6	47·0	43·1	52·4	9·3	22
23	51·0	51·0	50·7	50·4	50·6	50·1	50·1	49·8	49·0	48·8	49·0	43·3	51·1	7·8	23
24	52·9	52·8	51·0	50·0	49·8	49·3	49·3	49·2	49·7	49·3	50·3	48·3	54·0	5·7	24
25	52·0	51·0	50·0	49·5	48·9	48·2	48·1	48·2	48·2	48·1	49·3	47·5	53·0	5·5	25
26	49·9	50·1	50·2	50·2	50·4	50·2	50·2	50·6	50·2	50·0	49·6	48·1	50·7	2·6	26
27	53·1	52·8	51·5	50·3	49·8	49·8	49·4	49·1	48·9	48·8	50·8	48·5	54·0	5·5	27
28	46·7	45·8	45·0	43·9	42·9	42·2	41·5	40·7	39·6	39·4	45·4	39·0	48·1	9·1	28

- - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	43·6	44·6	43·6	44·5	42·1	42·3	43·0	43·9	44·9	45·7	43·3				1
2	43·6	43·0	42·8	40·8	42·9	43·9	43·7	43·7	43·0	42·6	45·4				2
3	42·8	40·9	40·8	41·4	40·6	39·8	39·8	39·3	39·6	38·9	41·6				3
4	40·6	39·3	38·0	37·5	36·3	36·0	35·8	35·8	36·1	36·4	39·2				4
5	42·8	41·8	41·2	40·4	39·8	39·1	39·1	39·6	39·8	39·7	40·3				5
6	48·7	48·7	45·3	45·0	43·6	42·3	43·5	42·6	42·7	42·1	44·8				6
7	44·0	44·2	43·8	44·4	44·4	44·8	44·7	44·2	45·0	45·8	43·2				7
8	50·4	50·0	45·6	43·5	41·8	40·2	40·9	39·7	37·5	38·3	46·3				8
9	43·8	43·8	43·6	43·2	43·5	43·8	43·8	44·0	44·0	43·8	41·6				9
10	51·0	50·8	49·9	49·4	48·9	48·8	49·0	49·4	49·5	49·5	47·4				10
11	50·8	49·9	49·8	49·3	48·8	48·8	48·8	48·9	49·0	49·2	49·4				11
12	49·3	48·9	48·2	47·9	47·2	46·9	46·6	46·5	46·0	46·5	48·2				12
13	47·0	47·5	47·8	47·8	47·8	47·8	48·0	48·0	47·9	47·8	46·9				13
14	50·0	49·4	48·8	48·3	48·4	48·3	48·3	48·3	48·2	49·1	48·7				14
15	50·2	50·2	49·4	49·2	49·7	49·2	49·3	48·9	49·1	48·9	49·7				15
16	48·8	49·5	49·6	48·7	48·1	47·3	46·5	45·8	46·0	46·6	48·2				16
17	41·6	40·8	39·6	38·5	36·8	37·0	37·1	37·6	36·8	36·8	40·8				17
18	39·2	38·7	38·7	37·9	37·5	37·8	38·3	37·7	38·3	38·1	37·2				18
19	40·7	40·3	39·9	39·1	38·0	38·2	37·7	37·1	36·9	37·4	39·0				19
20	36·6	36·6	36·6	36·0	35·6	35·0	34·8	35·1	34·8	33·8	36·0				20
21	39·5	39·8	40·5	40·7	40·8	41·1	41·7	42·0	43·0	43·7	38·1				21
22	45·8	46·4	45·4	44·2	42·8	42·4	42·3	42·0	42·7	42·4	45·5				22
23	49·0	49·0	48·6	48·0	47·9	47·8	47·8	47·7	47·6	47·4	47·2				23
24	51·1	50·7	48·8	48·7	48·5	48·3	48·4	48·4	48·7	48·6	48·5				24
25	48·2	47·9	47·7	47·4	46·9	46·7	46·7	46·6	46·8	46·8	47·5				25
26	49·3	49·6	49·8	49·7	49·9	49·7	49·7	49·8	49·8	49·6	48·7				26
27	50·5	50·3	49·7	48·7	48·1	48·0	47·9	47·5	47·0	46·6	49·1				27
28	42·5	41·0	40·8	40·0	38·8	38·1	37·8	37·6	36·6	36·9	42·8				28

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·260	·261	·260	·233	·251	·235	·244	·240	·248	·262	·260	·255	·231	1
2	·314	·330	·332	·320	·304	·305	·309	·315	·304	·301	·274	·291	·289	2
3	·246	·235	·246	·234	·249	·248	·245	·248	·242	·235	·233	·253	·262	3
4	·219	·224	·231	·234	·237	·239	·242	·215	·231	·240	·236	·240	·241	4
5	·191	·202	·206	·225	·234	·231	·223	·196	·203	·199	·201	·202	·197	5
6	·216	·234	·229	·243	·247	·272	·279	·280	·296	·298	·304	·313	·332	6
7	·240	·219	·233	·239	·241	·224	·230	·219	·235	·254	·258	·247	·244	7
8	·337	·337	·329	·329	·327	·313	·307	·330	·330	·335	·335	·332	·335	8
9	·200	·201	·188	·195	·202	·190	·205	·214	·212	·214	·233	·247	·255	9
10	·271	·265	·274	·275	·276	·276	·271	·287	·302	·316	·330	·354	·361	10
11	·348	·342	·343	·340	·343	·344	·340	·337	·348	·344	·348	·351	·355	11
12	·349	·342	·343	·334	·332	·330	·330	·330	·336	·340	·352	·350	·347	12
13	·315	·312	·303	·299	·304	·298	·288	·287	·299	·300	·311	·309	·304	13
14	·317	·321	·322	·327	·325	·325	·323	·328	·337	·334	·340	·333	·335	14
15	·353	·349	·351	·342	·348	·350	·342	·337	·345	·348	·351	·350	·353	15
16	·339	·338	·332	·330	·341	·341	·334	·334	·335	·342	·340	·337	·335	16
17	·319	·289	·280	·254	·255	·244	·229	·229	·234	·235	·245	·234	·227	17
18	·187	·178	·184	·189	·187	·175	·176	·173	·175	·179	·185	·178	·178	18
19	·212	·211	·212	·210	·213	·216	·212	·209	·212	·219	·217	·218	·219	19
20	·192	·196	·189	·178	·178	·176	·181	·181	·182	·183	·184	·174	·180	20
21	·165	·172	·166	·170	·168	·164	·166	·164	·170	·172	·174	·183	·203	21
22	·280	·298	·302	·304	·302	·321	·319	·315	·300	·308	·325	·327	·281	22
23	·261	·261	·277	·295	·298	·299	·303	·299	·298	·305	·304	·320	·325	23
24	·307	·310	·309	·304	·312	·298	·296	·293	·299	·300	·313	·318	·322	24
25	·321	·323	·317	·308	·311	·313	·312	·313	·310	·316	·304	·310	·298	25
26	·305	·300	·306	·312	·319	·322	·320	·321	·323	·317	·337	·335	·332	26
27	·348	·352	·349	·346	·333	·322	·328	·319	·325	·335	·340	·340	·334	27
28	·300	·310	·325	·317	·305	·315	·304	·306	·283	·266	·254	·241	·240	28

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·040	—	·040	·060	—	—	—	—	—	—	—	—	·050	1
2	·190	·140	·200	·020	·100	·090	·030	·055	·065	·010	—	—	—	2
3	·005	—	—	·025	·065	·035	·050	·030	—	—	—	—	—	3
4	—	—	·005	·020	—	—	·030	·015	·055	·040	·010	—	—	4
5	—	—	—	·040	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	·005	·005	·010	6
7	—	·015	—	—	—	·140	·020	—	—	—	—	—	—	7
8	·010	·005	—	—	—	·005	—	·005	·020	·010	·015	·045	·100	8
9	—	—	—	·030	·005	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	·010	—	·005	·005	10
11	—	·020	·010	·010	·005	·005	·010	—	—	—	—	—	—	11
12	—	—	—	—	—	·005	—	·005	—	—	—	—	—	12
13	·010	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	·005	—	—	—	—	—	—	—	14
15	—	—	·010	—	—	·055	·010	·010	·015	—	—	—	—	15
16	—	—	·005	·030	—	·005	—	·010	·010	·010	·015	·005	·040	16
17	·020	·010	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	·095	·065	·005	·005	—	—	—	—	—	—	—	—	·150	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	·010	·035	·040	·030	—	·015	·040	·060	·095	26
27	—	·030	·040	—	—	—	—	—	—	—	—	—	—	27
28	·010	·010	·030	—	—	·005	·005	—	—	—	—	—	—	28

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·257	·258	·207	·255	·264	·241	·243	·252	·261	·271	·291		1
2	·263	·257	·236	·242	·229	·241	·245	·247	·244	·240	·246		2
3	·243	·233	·230	·228	·243	·241	·230	·231	·225	·228	·219		3
4	·230	·216	·209	·194	·196	·183	·181	·187	·184	·178	·177		4
5	·229	·230	·229	·226	·220	·215	·215	·217	·219	·220	·212		5
6	·334	·339	·337	·282	·271	·253	·229	·251	·241	·239	·226		6
7	·235	·235	·245	·249	·264	·267	·271	·268	·270	·288	·297		7
8	·343	·358	·348	·277	·264	·239	·212	·221	·218	·189	·195		8
9	·245	·242	·243	·249	·257	·262	·266	·270	·269	·271	·271		9
10	·361	·361	·357	·342	·337	·332	·329	·333	·345	·348	·349		10
11	·354	·360	·351	·355	·345	·335	·342	·342	·342	·345	·345		11
12	·343	·331	·333	·318	·322	·314	·315	·313	·312	·302	·311		12
13	·307	·299	·314	·320	·318	·318	·318	·322	·323	·321	·318		13
14	·331	·343	·334	·327	·325	·332	·333	·333	·333	·331	·341		14
15	·348	·345	·353	·346	·343	·353	·343	·345	·340	·343	·342		15
16	·340	·336	·348	·350	·336	·325	·317	·307	·292	·295	·310		16
17	·222	·218	·213	·208	·203	·184	·189	·192	·200	·195	·195		17
18	·186	·185	·181	·188	·189	·188	·192	·203	·211	·213	·212		18
19	·215	·214	·212	·206	·198	·183	·187	·185	·178	·178	·188		19
20	·175	·173	·171	·173	·172	·175	·175	·175	·175	·177	·170		20
21	·195	·206	·207	·217	·219	·222	·230	·241	·241	·238	·268		21
22	·264	·276	·295	·273	·267	·249	·252	·251	·252	·260	·257		22
23	·324	·323	·323	·316	·305	·301	·303	·303	·305	·312	·310		23
24	·339	·351	·343	·318	·327	·325	·326	·328	·329	·331	·334		24
25	·297	·292	·297	·302	·302	·297	·300	·301	·297	·302	·303		25
26	·343	·343	·349	·353	·351	·353	·351	·351	·348	·353	·350		26
27	·334	·334	·333	·335	·324	·315	·312	·315	·309	·299	·291		27
28	·215	·227	·208	·211	·206	·195	·190	·191	·193	·186	·193		28

- - - Rain-gauge 2 feet above ground; 167 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·045	—	—	—	—	·015	—	—	—	—	·090	·340	1
2	—	·010	·005	·040	·015	—	—	—	—	—	·010	·080	2
3	—	—	—	—	·040	·065	—	—	—	—	—	·315	3
4	·005	—	—	—	—	—	—	—	—	—	—	·180	4
5	—	—	—	—	—	·010	—	—	—	—	—	·050	5
6	·030	·005	·040	·075	—	·025	—	—	—	—	—	·195	6
7	—	—	—	—	—	—	—	·010	·025	·030	·030	·270	7
8	·065	·045	·005	—	·005	—	—	—	·020	—	—	·355	8
9	—	—	—	—	—	—	—	—	—	—	—	·035	9
10	—	—	—	—	—	—	—	—	·005	·010	·005	·040	10
11	—	—	—	—	—	·005	—	—	·005	—	—	·070	11
12	—	—	—	—	—	—	—	—	—	—	—	·010	12
13	—	—	—	—	·005	—	—	—	·015	—	—	·030	13
14	—	·010	—	—	—	·015	·050	·085	·105	·025	—	·295	14
15	—	—	·010	—	·020	·150	·005	—	—	—	—	·285	15
16	·190	·050	—	·005	·005	—	—	—	—	—	·030	·410	16
17	—	—	—	—	—	—	—	—	—	—	—	·030	17
18	—	—	—	—	—	—	—	—	·020	—	—	·020	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	·015	·050	·050	·105	·120	·340	21
22	·060	—	·010	—	—	—	—	—	—	—	—	·390	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	·075	·045	·025	·015	·005	·040	·030	·020	—	—	·020	·600	26
27	—	—	—	—	—	—	—	—	—	—	—	·070	27
28	—	—	—	—	—	—	—	—	—	—	—	·060	28

KEW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·263	29·259	29·261	29·269	29·280	29·289	29·311	29·329	29·345	29·377	29·385	29·415	29·430	29·432	1
2	·349	·347	·334	·302	·258	·237	·234	·223	·221	·197	·175	·145	·123	·103	2
3	·206	·201	·198	·190	·186	·185	·190	·202	·200	·212	·228	·228	·234	·243	3
4	·377	·386	·387	·382	·380	·376	·380	·381	·384	·373	·354	·341	·333	·291	4
5	·302	·310	·311	·314	·324	·325	·328	·329	·324	·322	·317	·311	·320	·351	5
6	·727	·745	·765	·773	·776	·782	·783	·775	·778	·773	·756	·720	·705	·681	6
7	·532	·541	·552	·565	·576	·575	·586	·603	·616	·644	·663	·679	·703	·723	7
8	·901	·897	·882	·867	·843	·815	·798	·779	·770	·750	·743	·710	·678	·639	8
9	·438	·454	·466	·485	·506	·531	·558	·602	·631	·649	29·659	29·673	29·685	29·690	9
10	·856	·871	·887	·901	·919	·922	·937	·967	·978	·997	30·003	30·008	30·007	30·001	10
11	29·981	29·974	29·963	29·959	29·957	29·941	29·949	29·961	29·960	29·965	29·987	·001	·010	·026	11
12	30·116	30·123	30·121	30·113	30·112	30·109	30·111	30·115	30·119	30·123	30·118	·118	30·110	30·094	12
13	30·092	30·090	30·078	30·063	30·056	30·042	30·036	30·030	30·026	30·023	30·021	30·009	29·981	29·955	13
14	29·801	29·785	29·779	29·768	29·750	29·748	29·744	29·742	29·744	29·746	29·742	29·742	·731	·710	14
15	·685	·670	·640	·611	·581	·556	·538	·527	·524	·506	·500	·481	·466	·454	15
16	·360	·345	·334	·321	·312	·304	·295	·289	·272	·245	·237	·205	·177	·151	16
17	·167	·225	·273	·307	·317	·315	·319	·318	·318	·324	·331	·339	·341	·334	17
18	·410	·428	·434	·445	·474	·491	·510	·543	·571	·601	·623	·640	·645	·652	18
19	·755	·753	·754	·755	·763	·775	·772	·779	·781	·789	·790	·785	·776	·765	19
20	·707	29·690	29·669	29·651	29·646	29·641	29·641	29·640	29·645	29·654	29·668	29·668	29·680	29·688	20
21	·983	30·003	30·032	30·065	30·085	30·109	30·123	30·141	30·165	30·179	30·185	30·166	30·147	30·147	21
22	·984	29·939	29·913	29·894	29·885	29·859	29·845	29·835	29·834	29·814	29·822	29·818	29·800	29·770	22
23	·936	·970	·979	·985	30·003	30·007	30·009	30·007	·997	·984	·972	·954	·945	·942	23
24	·854	·842	·814	·788	29·774	29·770	29·768	29·771	·764	·750	·751	·738	·724	·709	24
25	29·768	29·786	29·787	29·791	29·800	29·812	29·826	29·844	29·870	29·883	29·904	29·930	29·941	29·954	25
26	30·127	30·126	30·117	30·109	30·101	30·093	30·088	30·080	30·075	30·078	30·067	30·051	30·030	30·010	26
27	29·897	29·876	29·865	29·844	29·835	29·821	29·819	29·805	29·809	29·802	29·800	29·788	29·778	29·775	27
28	29·834	29·838	29·839	29·840	29·839	29·845	29·857	29·880	29·894	29·907	29·928	29·932	29·933	29·937	28

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·255	29·272	29·277	29·272	29·259	29·253	29·263	29·269	29·300	29·338	29·192	29·059	29·338	·279	1
2	·085	·114	·142	·152	·168	·165	·180	·191	·194	·205	29·202	29·085	29·349	·264	2
3	·259	·289	·315	·327	·357	·373	·376	·378	·379	·376	29·264	29·185	29·379	·194	3
4	·277	·259	·249	·230	·256	·248	·254	·269	·280	·292	29·323	29·239	29·387	·148	4
5	·378	·436	·477	·537	·565	·595	·618	·645	·668	·693	29·421	29·302	29·693	·391	5
6	·663	·640	·621	·595	·575	·539	·523	·522	·527	·521	29·678	29·521	29·783	·262	6
7	·727	·749	·781	·819	·838	·869	·888	·889	·896	·902	29·704	29·532	29·902	·370	7
8	·599	·550	·501	·450	·392	·333	·316	·311	·357	·405	29·637	29·311	29·901	·590	8
9	·684	·689	·702	29·724	29·754	29·754	·777	·800	·812	·828	29·647	29·438	29·828	·390	9
10	29·998	29·997	29·996	30·005	30·001	30·000	29·999	29·991	29·987	29·985	29·967	29·856	30·008	·152	10
11	30·026	30·026	30·044	·057	·068	·082	30·086	30·096	30·103	30·109	30·014	29·941	30·109	·168	11
12	30·095	30·097	30·094	30·094	30·101	30·098	30·108	30·098	30·092	30·090	30·107	30·090	30·123	·033	12
13	29·940	29·921	29·904	29·894	29·890	29·878	29·872	29·850	29·834	29·824	29·971	29·824	30·002	·268	13
14	·706	·696	·703	·705	·710	·713	·712	·702	·701	·694	29·732	29·694	29·801	·107	14
15	·438	·430	·425	·424	·418	·404	·394	·373	·370	·362	29·491	29·362	29·685	·323	15
16	·137	·129	·114	·084	·067	·039	·043	·064	·086	·119	29·197	29·039	29·360	·321	16
17	·332	·331	·330	·348	·356	·358	·370	·379	·386	·396	29·326	29·167	29·396	·229	17
18	·661	·675	·686	·703	·713	·733	·748	·750	·754	·752	29·610	29·410	29·754	·344	18
19	·759	·752	·747	·749	·755	·749	·745	·739	·729	·719	29·760	29·719	29·790	·071	19
20	29·701	29·725	29·750	29·790	29·824	29·868	29·881	29·905	29·929	29·957	29·734	29·640	29·957	·317	20
21	30·144	30·134	30·118	30·111	30·102	30·086	30·080	30·030	30·015	30·012	30·098	29·983	30·185	·202	21
22	29·774	29·770	29·767	29·773	29·804	29·817	29·833	29·853	29·876	29·908	29·841	29·767	29·984	·217	22
23	·924	·914	·904	·894	·893	·882	·882	·881	·884	·863	29·942	29·863	30·009	·146	23
24	·712	·711	·709	29·715	29·726	29·729	29·733	29·737	29·747	29·757	29·754	29·709	29·854	·145	24
25	29·970	·988	·992	30·028	30·058	30·078	30·092	30·095	30·112	30·125	29·935	29·768	30·125	·357	25
26	30·003	·974	·971	29·975	29·970	29·955	29·939	29·923	29·925	29·915	30·029	29·915	30·127	·212	26
27	29·771	·769	·771	29·785	29·803	29·802	29·811	29·814	29·825	29·830	29·812	29·769	29·897	·128	27
28	29·940	29·956	29·977	30·005	30·029	30·049	30·066	30·084	30·091	30·097	29·942	29·834	30·097	·263	28

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

- - - - - and Velocity in Miles per Hour.

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	18	14	18	14	18	13	18	11	18	14	18	17	18	15	18	15	20	16	20	14	18	14	18	19	1
2	19	15	18	14	17	17	15	23	16	35	17	35	16	34	16	29	16	31	16	30	16	38	16	37	2
3	17	16	17	19	16	19	17	21	17	26	18	25	18	24	18	21	18	23	18	26	18	23	20	25	3
4	21	3	21	4	21	4·5	21	5·5	21	4·5	21	8·5	21	8·5	20	7·5	18	9·5	17	10·5	16	21	16	19	4
5	19	6·5	19	6·5	19	5·5	19	7·5	19	6·5	19	9·5	19	13	18	13	17	16	18	21	19	24	19	22	5
6	22	9·5	22	9·5	22	9·5	22	7·5	21	9·5	21	7·5	21	10·5	20	11	18	16	17	19	17	20	17	23	6
7	19	22	19	22	19	20	20	10·5	19	14	18	16	18	19	19	17	20	20	19	18	19	20	19	18	7
8	18	9·5	17	11	16	13	16	15	17	20	16	23	16	18	17	19	17	18	13	23	18	26	18	26	8
9	22	19	22	17	22	18	22	16	22	14	23	18	24	18	24	17	24	17	24	20	24	20	24	26	9
10	21	8·5	21	6·5	21	7·5	21	4	21	6·5	21	5·5	21	4·5	21	3	21	4	21	6·5	21	5·5	21	6·5	10
11	18	7·5	18	9·5	18	7·5	18	10·5	19	11	20	13	21	13	21	12	22	16	22	15	23	12	24	15	11
12	23	4	23	4·5	23	5·5	21	7·5	21	6·5	21	6·5	21	7·5	21	9·5	20	11	20	12	20	7·5	20	10·5	12
13	19	12	19	10·5	19	11	19	9·5	20	10·5	21	11	21	10·5	21	9·5	21	14	21	17	21	16	20	13	13
14	18	19	19	18	20	17	20	17	20	16	20	14	20	16	19	17	20	13	20	18	18	12	21	12	14
15	18	9·5	18	7·5	18	4·5	17	11	16	11	16	14	17	12	17	12	17	11	17	11	17	17	18	19	15
16	18	8·5	18	11	18	12	18	8·5	18	9·5	18	4·5	18	5·5	18	6·5	18	8·5	18	8·5	19	5·5	19	8·5	16
17	27	12	27	11	27	7·5	27	10·5	27	4	27	2	27	4	28	7·5	30	6·5	31	5·5	31	4·5	31	6·5	17
18	28	4·5	28	7·5	28	4	28	6·5	28	9·5	28	11	29	9·5	29	6·5	29	10·5	28	9·5	28	10·5	27	11	18
19	22	6·5	22	7·5	22	4	22	4	22	4·5	22	2	22	4	22	4	22	4·5	22	3	28	5·5	28	5·5	19
20	3	13	3	16	4	16	4	18	4	19	4	21	4	22	4	21	5	20	4	24	4	20	4	20	20
21	2	5·5	2	12	2	6·5	2	5·5	2	5·5	2	4·5	2	5·5	2	2	2	3	6	10·5	8	17	10	20	21
22	15	28	15	26	15	25	16	26	16	24	16	25	16	21	15	22	16	22	17	20	16	19	18	24	22
23	20	8·5	20	8·5	20	6·5	20	5·5	20	6·5	20	4·5	20	4	20	6·5	17	12	17	15	17	24	18	29	23
24	16	14	16	16	16	19	16	20	16	20	16	18	16	14	16	12	16	15	17	20	17	18	17	21	24
25	17	5·5	17	5·5	17	4	17	4	17	4	17	4	17	4	17	5·5	17	5·5	20	5·5	24	11	27	7·5	25
26	19	8·5	19	10·5	18	12	18	8·5	18	7·5	18	9·5	17	10·5	17	14	17	20	17	22	17	19	17	22	26
27	17	17	17	15	17	14	17	14	17	16	18	18	18	19	16	13	17	16	16	16	16	17	16	13	27
28	18	11	19	11	19	9·5	19	7·5	19	9·5	19	8·5	19	4·5	18	6·5	18	4·5	18	4·5	18	4	19	2	28

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	18	20	19	19	19	24	18	19	17	15	16	17	17	23	17	23	17	24	18	20	18	23	20	20	1
2	16	33	16	31	16	30	20	23	20	16	19	9·5	19	10·5	17	14	18	19	18	16	18	11	18	17	2
3	19	24	19	24	20	16	21	13	21	9·5	21	9·5	21	5·5	21	4·5	21	4·5	21	5·5	21	3	21	1·5	3
4	16	20	16	18	16	17	16	22	15	22	20	19	19	11	19	5·5	19	6·5	19	7·5	19	8·5	19	7·5	4
5	21	26	24	20	22	21	25	19	24	13	24	11	23	11	22	13	22	11	22	11	22	10·5	22	12	5
6	17	26	17	28	17	27	17	25	18	28	17	27	17	29	17	30	17	36	18	34	18	28	13	27	6
7	21	19	21	16	21	17	21	14	20	11	20	9·5	20	6·5	20	7·5	20	8·5	20	11	20	9·5	20	8·5	7
8	18	28	17	29	17	30	17	32	16	30	16	31	16	38	17	36	18	32	19	32	22	20	22	18	8
9	23	22	23	24	22	18	22	18	22	13	22	14	22	14	21	10·5	21	8·5	21	8·5	21	8·5	21	7·5	9
10	21	6·5	21	8·5	21	11	21	7·5	18	10·5	18	9·5	18	10·5	18	8·5	18	12	18	14	18	11	18	7·5	10
11	24	18	24	14	24	14	24	12	24	7·5	24	11	23	5·5	23	7·5	23	7·5	23	5·5	23	6·5	23	4·5	11
12	19	16	20	18	21	16	21	13	20	16	19	16	19	20	19	20	21	15	20	20	20	14	19	14	12
13	21	15	20	18	20	13	19	13	19	14	19	14	19	14	19	14	20	12	20	13	20	14	20	17	13
14	20	13	20	14	19	12	19	13	19	13	19	13	19	11	19	10·5	19	12	19	10·5	19	6·5	19	10·5	14
15	18	16	19	19	19	15	19	16	19	15	19	12	19	8·5	19	9·5	18	12	18	11	18	8·5	18	11	15
16	19	8·5	19	6·5	19	5·5	19	9·5	19	7·5	18	9·5	18	5·5	18	5·5	18	8·5	19	6·5	20	10·5	21	10·5	16
17	26	6·5	26	9·5	26	8·5	28	7·5	28	3	28	4	28	4·5	28	4	28	4	28	3	28	2	28	3	17
18	25	11	25	12	24	11	24	10·5	24	8·5	24	7·5	24	8·5	24	9·5	23	8·5	23	10·5	22	9·5	22	7·5	18
19	32	5·5	32	5·5	32	7·5	1	9·5	1	10·5	1	9·5	1	8·5	1	10·5	1	8·5	1	8·5	1	10·5	2	9·5	19
20	4	21	4	19	3	25	4	23	3	23	3	19	2	14	2	11	2	13	2	13	2	11	2	8·5	20
21	10	19	10	18	14	16	12	18	12	14	12	11	12	12	12	13	13	16	13	20	15	23	15	20	21
22	18	24	18	22	17	20	16	18	16	13	17	14	20	13	20	8·5	20	7·5	20	5·5	20	6·5	20	6·5	22
23	18	28	18	26	18	21	18	21	18	21	17	13	16	16	17	21	18	16	17	20	17	19	16	22	23
24	17	18	16	19	17	24	17	20	16	20	17	12	17	5·5	17	7·5	17	8·5	17	7·5	17	6·5	17	7·5	24
25	27	5·5	20	6·5	20	8·5	20	12	19	15	19	13	19	13	19	9·5	19	10·5	19	10·5	19	7·5	19	8·5	25
26	17	23	18	23	17	26	17	22	17	19	17	18	17	20	16	21	16	21	16	21	17	15	17	15	26
27	17	15	18	16	18	16	18	17	19	13	19	11	19	8·5	18	9·5	18	14	18	13	18	12	18	14	27
28	19	3	19	4	19	4·5	27	9·5	30	6·5	30	6·5	32	13	3	12	3	11	3	12	3	12	3	9·5	28

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	45·4	45·1	45·0	44·8	45·1	45·2	45·2	45·1	45·7	42·6	43·7	45·5	46·3	48·1	1
2	42·7	42·9	45·5	45·1	47·4	49·6	49·0	48·7	48·7	50·5	52·2	52·0	52·3	53·4	2
3	42·7	42·6	42·4	42·8	43·8	44·3	44·2	44·2	44·9	46·1	47·1	47·3	48·9	47·9	3
4	33·8	34·2	36·1	37·5	37·1	35·7	36·4	37·4	39·4	41·8	44·0	45·6	46·0	45·7	4
5	34·5	34·0	33·7	33·3	33·4	33·7	35·4	36·3	39·6	42·1	43·3	45·6	46·5	45·1	5
6	37·0	37·1	36·4	37·0	37·6	36·9	38·3	40·1	42·1	43·5	45·1	46·7	46·6	46·9	6
7	46·0	46·0	45·0	43·1	42·4	41·9	43·5	44·2	45·1	45·9	46·9	48·1	49·1	50·0	7
8	49·2	41·1	42·5	43·8	44·4	43·5	44·1	45·0	46·3	47·7	49·5	51·1	49·5	50·2	8
9	42·1	41·2	40·7	40·2	39·8	39·6	39·0	38·3	39·1	40·5	42·4	43·6	45·0	46·1	9
10	36·2	35·8	35·3	35·0	35·5	35·6	35·0	34·2	35·8	39·3	40·8	43·9	45·9	47·2	10
11	46·2	46·7	45·9	46·5	47·5	48·1	49·2	49·2	50·4	51·6	52·3	53·1	53·7	53·5	11
12	42·3	41·3	44·1	46·0	46·2	46·0	46·4	46·8	48·1	49·4	49·9	52·1	54·4	55·5	12
13	47·1	46·8	46·7	46·6	46·4	46·1	46·3	46·7	47·5	47·9	48·1	48·6	49·8	50·0	13
14	48·1	48·7	48·2	47·7	47·6	47·7	47·5	47·5	47·7	47·9	48·4	48·4	48·8	49·2	14
15	49·9	46·2	46·2	46·5	46·7	47·0	47·2	47·4	47·6	48·5	49·4	50·2	50·5	50·6	15
16	49·7	49·9	49·9	49·7	49·4	49·2	49·1	49·1	49·4	50·0	49·7	50·9	50·9	50·7	16
17	44·5	43·4	42·2	41·0	40·7	40·6	40·0	40·1	40·3	40·4	41·4	42·4	43·4	43·7	17
18	37·2	35·1	35·7	36·0	36·7	36·5	35·3	34·8	35·7	37·2	39·1	40·7	42·1	42·2	18
19	33·8	33·1	33·3	32·0	31·3	31·2	31·5	31·8	33·0	35·3	38·5	40·6	41·5	41·8	19
20	34·5	34·1	34·4	34·2	34·8	34·9	35·2	35·5	36·6	37·8	38·0	38·5	39·0	39·2	20
21	30·9	31·0	30·6	30·0	29·4	29·1	28·0	28·4	29·2	33·9	37·0	39·1	40·2	41·0	21
22	36·5	36·4	36·5	37·0	37·5	36·3	37·0	37·8	39·2	40·0	41·0	42·2	43·1	44·7	22
23	38·2	37·8	36·5	36·0	35·2	35·0	35·3	38·3	43·6	45·5	47·8	49·7	49·5	49·5	23
24	44·3	44·9	44·5	44·1	44·3	44·3	43·5	44·1	47·2	49·8	52·1	53·7	55·1	54·4	24
25	45·8	46·8	47·1	47·1	47·1	47·0	47·0	46·4	46·3	46·5	47·4	47·1	47·7	48·5	25
26	44·3	45·0	44·2	45·0	43·3	42·4	42·8	44·3	46·7	47·1	48·1	49·8	49·2	50·1	26
27	47·7	47·8	47·6	47·2	47·3	47·8	47·8	47·8	48·4	48·7	49·1	48·6	49·2	50·2	27
28	47·8	47·4	47·1	46·8	45·6	45·9	44·3	46·1	47·4	49·1	50·0	50·3	51·1	51·8	28

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	43·5	43·2	43·3	43·4	43·3	43·3	43·6	43·5	43·8	40·7	41·7	42·7	43·7	44·6	1
2	40·9	41·5	43·6	43·6	45·5	46·5	45·6	45·3	45·3	45·8	46·6	46·2	46·8	47·0	2
3	41·1	40·8	40·6	40·7	41·0	41·7	41·6	41·9	42·3	43·3	43·1	43·9	44·6	43·8	3
4	33·1	33·6	35·0	36·7	36·5	34·8	35·4	36·6	38·4	40·3	41·2	42·5	42·9	42·7	4
5	33·6	33·0	32·7	32·2	32·3	32·4	33·8	34·4	36·9	38·7	40·7	42·2	41·8	40·5	5
6	35·6	35·7	35·0	35·6	36·4	35·7	36·7	38·0	39·6	41·4	43·1	44·1	43·7	44·1	6
7	44·0	43·7	42·6	40·8	40·8	40·4	41·9	42·6	42·2	43·5	44·1	44·2	44·1	44·3	7
8	38·7	39·8	41·3	42·3	41·9	42·3	43·2	44·2	45·7	46·7	47·4	47·9	47·7	47·6	8
9	38·5	38·0	37·4	36·6	36·5	36·0	34·9	34·6	35·3	36·4	37·5	37·8	38·9	39·7	9
10	35·3	34·7	34·5	34·0	34·7	34·7	34·4	33·6	34·9	37·7	38·6	40·8	42·0	43·3	10
11	45·1	45·6	44·8	45·4	46·5	46·6	47·6	47·6	48·3	48·4	47·7	48·0	48·3	48·6	11
12	41·6	40·5	42·8	44·5	44·8	44·9	45·7	46·2	47·0	47·7	47·9	49·6	51·0	50·8	12
13	45·6	45·6	45·5	45·0	45·0	44·8	44·9	45·0	45·7	45·9	45·8	46·0	47·0	47·3	13
14	45·5	45·6	45·6	45·6	45·7	45·7	45·7	45·7	45·8	46·0	46·5	46·6	46·8	47·3	14
15	45·7	45·3	45·4	45·6	45·7	45·7	46·0	46·1	46·6	47·6	48·5	48·7	48·8	48·8	15
16	49·0	49·3	48·9	48·8	48·6	48·6	48·5	48·5	48·7	49·0	48·9	49·9	49·8	49·8	16
17	43·0	40·8	40·8	39·4	39·0	39·6	39·3	39·5	39·7	39·8	40·7	41·4	41·4	41·4	17
18	35·8	33·6	34·0	34·1	34·5	34·6	33·4	32·9	33·6	34·1	34·6	35·8	36·0	36·4	18
19	32·3	31·6	31·7	31·0	30·6	30·6	30·8	31·0	31·8	32·6	34·8	35·8	36·5	36·5	19
20	32·5	32·3	32·5	32·1	32·0	31·8	31·7†	32·3	33·3	33·8	34·1	34·7	35·6	35·8	20
21	27·8	27·8	27·7	27·6	27·0	26·7	26·0	26·7	27·8	30·9	33·0	34·1	34·6	34·9	21
22	33·2	32·8	33·9	34·6	35·0	34·9	35·6	36·4	37·7	38·8	39·7	40·9	41·7	42·9	22
23	37·5	37·3	35·9	35·4	34·6	34·0	34·7	37·6	42·5	43·8	44·9	46·0	46·0	45·6	23
24	42·6	42·7	42·3	41·6	41·5	41·0	40·5	40·9	42·9	44·6	46·4	47·4	48·8	47·8	24
25	43·6	44·1	45·6	45·7	46·3	45·9	45·9	45·7	45·7	45·8	46·8	44·7	45·8	46·7	25
26	43·3	43·7	43·3	43·7	42·4	41·2	41·6	42·9	44·6	44·6	44·9	45·8	45·6	45·9	26
27	45·9	45·9	45·9	45·9	46·0	46·7	46·5	46·5	46·5	46·7	47·0	47·5	47·8	48·6	27
28	45·9	45·7	45·7	45·0	44·5	44·6	43·6	44·8	46·5	47·5	47·4	47·7	47·7	47·8	28

† Approximate reading.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°					
1	47·7	46·5	44·5	44·1	45·9	45·5	45·0	44·1	44·2	43·2	45·1	42·5	48·5	6·0	1
2	52·3	49·2	46·5	45·0	44·2	44·2	45·2	44·6	43·3	43·1	47·4	42·5	53·0	10·5	2
3	47·9	46·9	45·1	43·6	41·4	40·1	39·4	37·9	37·2	35·5	43·5	35·0	48·9	13·9	3
4	45·7	45·1	44·3	42·4	39·8	40·0	39·7	38·1	36·5	35·6	39·9	32·4	40·3	13·9	4
5	44·4	43·3	42·1	40·9	39·2	39·1	37·5	37·3	36·9	37·2	38·9	33·2	46·8	13·6	5
6	46·9	46·1	46·5	46·5	46·5	47·1	46·4	46·5	47·1	46·1	43·2	36·4	47·4	11·0	6
7	50·2	49·2	47·0	44·7	42·8	42·0	41·1	41·2	40·7	39·9	44·8	39·8	50·4	10·6	7
8	49·9	49·8	50·1	49·4	49·2	48·4	47·5	43·1	42·6	40·6	39·9	51·1	11·2	8	
9	46·0	45·9	45·5	43·9	42·7	41·4	40·8	41·0	39·1	37·2	41·7	37·2	46·5	9·3	9
10	48·3	47·6	46·3	45·6	45·2	45·1	45·4	45·3	46·0	46·0	41·5	34·2	48·3	14·1	10
11	53·0	52·3	51·0	49·5	48·1	48·0	47·1	46·2	44·4	43·4	49·0	43·4	53·7	10·3	11
12	53·8	53·0	52·1	51·1	48·2	47·3	47·2	47·2	47·3	47·2	48·5	41·1	56·3	15·2	12
13	49·7	49·6	49·5	49·1	48·6	48·4	48·1	48·1	47·7	47·7	48·0	46·1	50·3	4·2	13
14	49·1	48·9	48·2	48·1	47·6	47·1	47·1	47·0	47·0	47·0	47·9	46·9	49·5	2·6	14
15	50·7	50·7	50·5	50·1	49·6	49·2	49·1	49·4	49·4	49·8	48·7	46·1	51·4	5·3	15
16	50·8	50·7	50·5	49·8	49·3	49·2	49·3	48·9	49·1	49·3	49·8	48·7	51·1	2·4	16
17	48·0	42·2	42·3	41·7	40·9	39·8	38·9	37·2	37·2	36·5	40·9	36·5	49·3	12·8	17
18	43·3	43·2	41·6	39·0	37·7	36·7	36·1	34·9	35·1	34·5	37·8	34·5	43·7	9·2	18
19	41·8	41·3	39·3	38·1	37·1	36·4	36·0	35·3	34·0	34·4	35·9	30·5	42·2	11·7	19
20	39·0	37·9	36·9	35·6	34·6	33·6	33·0	32·5	32·2	32·0	35·6	32·0	39·3	7·3	20
21	41·0	38·1	35·1	32·8	32·2	33·3	34·3	35·0	35·5	36·0	33·8	27·6	41·2	13·6	21
22	44·3	44·3	43·7	44·1	45·1	44·4	43·7	42·1	41·0	39·4	40·7	36·1	45·1	9·0	22
23	48·8	48·6	48·4	46·1	46·0	46·2	46·5	45·3	44·9	45·2	43·5	34·4	50·2	15·8	23
24	54·0	55·3	54·4	49·2	48·0	47·2	48·1	47·6	47·2	47·0	48·3	43·2	55·1	11·9	24
25	49·6	50·2	49·3	47·2	45·8	45·1	44·7	44·8	43·2	43·4	46·7	43·0	50·6	7·6	25
26	49·7	49·7	49·1	49·0	48·0	48·1	48·8	49·0	49·1	47·8	47·1	42·3	50·1†	7·8†	26
27	52·3	52·2	51·1	49·2	47·8	46·7	47·7	47·8	48·1	47·7	48·6	46·5	52·9	6·4	27
28	52·2	51·0	47·7	47·5	46·8	44·2	43·2	42·5	41·7	41·6	47·0	41·6	52·7	11·1	28

† Approximate reading.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°					
1	43·7	43·0	41·8	43·0	43·0	42·6	42·8	42·0	42·2	41·0	42·9				1
2	47·2	46·6	44·8	43·5	42·6	42·2	42·9	42·4	41·6	41·4	44·4				2
3	43·9	42·9	42·5	41·5	39·9	38·8	38·2	36·6	36·4	34·6	41·1				3
4	42·9	42·5	42·1	41·2	38·6	38·9	38·6	37·2	35·8	34·6	38·4				4
5	40·4	40·1	38·6	37·3	36·6	36·7	35·7	35·5	35·0	35·6	36·5				5
6	44·0	44·0	44·1	44·3	44·7	44·7	44·6	44·7	44·6	44·4	41·2				6
7	44·5	43·7	43·7	42·6	41·2	40·1	39·6	39·5	38·6	37·7	42·1				7
8	47·6	47·5	47·5	47·6	47·6	47·6	45·6	45·0	40·2	39·6	44·7				8
9	39·8	40·3	40·6	40·3	39·6	38·8	38·5	38·6	37·4	35·9	37·8				9
10	43·8	43·4	42·8	43·0	43·5	43·3	43·8	44·1	44·7	44·7	39·6				10
11	48·3	47·9	47·4	46·6	45·7	45·6	44·9	44·6	42·8	42·6	46·5				11
12	50·1	49·2	48·6	48·5	46·5	45·5	45·6	45·6	45·6	45·6	46·5				12
13	47·0	47·0	46·6	46·0	45·6	45·6	45·6	45·6	45·6	45·6	46·5				13
14	47·0	46·9	46·6	46·6	46·0	45·9	45·9	45·8	45·6	45·6	46·1				14
15	48·9	49·0	48·7	48·6	48·5	48·4	48·3	48·6	48·6	48·9	47·5				15
16	49·7	49·6	49·4	48·7	48·5	48·5	48·5	47·8	48·0	48·3	48·9				16
17	40·6	39·6	39·7	39·6	38·9	37·9	37·1	36·0	35·8	35·6	39·4				17
18	36·7	37·5	36·6	35·3	34·7	34·0	33·6	33·0	33·0	32·8	34·6				18
19	36·5	35·8	35·7	34·5	33·9	33·5	33·0	32·6	31·6	32·0	33·2				19
20	35·6	34·2	32·7	31·3	30·7	30·0	29·7	29·4	28·7	28·6	32·3				20
21	34·7	33·9	31·7	30·8	30·7	31·5	32·2	32·6	32·8	33·0	30·6				21
22	42·8	43·0	42·8	43·4	43·8	43·6	42·7	41·3	40·0	38·6	39·2				22
23	45·5	45·5	45·4	43·9	43·6	43·6	43·6	43·4	42·8	43·4	41·5				23
24	47·1	46·7	45·7	45·0	44·6	44·3	44·7	44·5	44·2	44·0	44·2				24
25	46·9	46·7	46·6	44·9	43·9	43·6	43·5	43·6	42·3	42·7	45·2				25
26	45·6	45·6	45·6	45·5	45·6	45·4	45·4	45·4	45·6	45·9	44·5				26
27	49·7	49·5	48·5	47·1	46·3	45·3	46·3	46·5	46·6	45·9	46·9				27
28	47·8	49·9	45·2	44·5	43·6	41·6	40·6	40·0	39·4	38·8	44·7				28

KEW OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·260	·256	·260	·264	·259	·258	·264	·263	·264	·232	·241	·243	·255	1
2	·235	·246	·262	·265	·282	·280	·268	·264	·264	·256	·256	·250	·259	2
3	·239	·234	·233	·230	·226	·235	·234	·240	·240	·249	·234	·248	·248	3
4	·180	·186	·192	·209	·209	·192	·196	·208	·222	·233	·228	·238	·242	4
5	·182	·176	·174	·168	·169	·167	·177	·179	·191	·201	·225	·232	·216	5
6	·193	·194	·189	·193	·201	·196	·200	·206	·217	·237	·254	·259	·252	6
7	·265	·259	·245	·229	·237	·234	·248	·255	·236	·256	·256	·246	·236	7
8	·218	·230	·246	·252	·238	·256	·269	·280	·300	·306	·302	·296	·309	8
9	·198	·196	·190	·180	·183	·176	·163	·164	·168	·175	·179	·173	·180	9
10	·197	·190	·191	·184	·193	·192	·192	·186	·193	·209	·210	·221	·226	10
11	·287	·293	·284	·291	·304	·298	·310	·310	·313	·301	·278	·276	·276	11
12	·255	·243	·260	·276	·281	·285	·299	·306	·308	·310	·308	·324	·330	12
13	·288	·291	·291	·280	·282	·282	·281	·279	·285	·284	·280	·280	·288	13
14	·273	·270	·274	·280	·283	·282	·285	·285	·285	·286	·293	·295	·296	14
15	·292	·292	·294	·295	·295	·291	·295	·295	·305	·319	·330	·325	·324	15
16	·338	·343	·333	·333	·332	·335	·334	·334	·335	·334	·336	·347	·344	16
17	·259	·237	·239	·223	·218	·232	·232	·236	·237	·238	·246	·249	·241	17
18	·194	·175	·178	·177	·177	·181	·170	·164	·170	·165	·157	·163	·158	18
19	·164	·158	·158	·157	·160	·168	·161	·160	·163	·146	·166	·164	·170	19
20	·161	·161	·162	·156	·150	·146	·143†	·150	·158	·156	·159	·164	·174	20
21	·105	·104	·105	·108	·102	·099	·097	·109	·122	·138	·149	·150	·149	21
22	·167	·151	·168	·175	·178	·188	·193	·199	·210	·222	·229	·241	·248	22
23	·216	·216	·204	·201	·194	·184	·195	·217	·259	·266	·263	·268	·271	23
24	·253	·248	·245	·235	·231	·221	·220	·221	·229	·239	·253	·259	·275	24
25	·259	·270	·288	·290	·305	·296	·296	·299	·300	·300	·312	·267	·285	25
26	·268	·268	·270	·268	·260	·245	·249	·259	·270	·265	·260	·263	·266	26
27	·287	·286	·288	·293	·294	·305	·300	·300	·293	·294	·297	·315	·314	27
28	·286	·286	·290	·277	·280	·279	·275	·282	·305	·309	·295	·299	·291	28

† Approximate reading.

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	·005	—	·135	·015	—	—	1
2	—	—	—	·015	·015	·005	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	·010*	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	·085	·005	—	—	—	—	—	·015	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	·015*	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	·005*	—	—	—	12
13	—	—	—	—	—	—	—	—	—	·010*	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·010	·030	·035	·010	—	—	—	—	·010	·035	·040	—	—	15
16	·080	·015	—	·005	—	—	·015	·020	·065	·045	·270	·070	·055	16
17	·015	·010	—	—	—	—	·005	·085	·065	·015	—	—	—	17
18	—	—	—	—	—	—	—	—	—	·010*	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	·020	·010	—	—	·010	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	·050	·070	·120	·010	·010	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	·020	·050	·030	·020	·040	—	—	—	—	·010	·020	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28

* Measured at 10 a.m.

135/3

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·254	·240	·239	·235	·243	·245	·241	·249	·243	·246	·232		1
2	·262	·267	·287	·277	·264	·255	·246	·249	·245	·244	·241		2
3	·240	·242	·232	·242	·234	·229	·221	·218	·202	·206	·191		3
4	·241	·245	·242	·243	·245	·220	·224	·222	·211	·202	·190		4
5	·205	·209	·214	·199	·186	·190	·193	·190	·188	·183	·191		5
6	·256	·254	·264	·261	·266	·274	·267	·273	·274	·265	·273		6
7	·232	·234	·228	·247	·249	·240	·227	·226	·223	·211	·203		7
8	·298	·301	·300	·297	·307	·310	·310	·295	·269	·218	·212		8
9	·184	·187	·196	·204	·212	·211	·208	·208	·208	·206	·196		9
10	·237	·237	·236	·237	·248	·262	·263	·267	·274	·280	·280		10
11	·285	·283	·282	·285	·284	·277	·276	·272	·276	·256	·264		11
12	·317	·315	·304	·300	·310	·295	·283	·286	·286	·285	·286		12
13	·293	·290	·291	·284	·275	·271	·273	·275	·275	·280	·278		13
14	·303	·297	·297	·297	·298	·290	·295	·295	·293	·289	·289		14
15	·322	·324	·326	·322	·323	·327	·329	·329	·332	·332	·335		15
16	·347	·343	·342	·339	·330	·331	·332	·331	·318	·321	·326		16
17	·235	·226	·216	·217	·221	·214	·207	·202	·198	·194	·199		17
18	·164	·159	·172	·170	·169	·171	·168	·167	·165	·163	·167		18
19	·168	·168	·160	·173	·164	·162	·163	·158	·156	·149	·153		19
20	·176	·174	·161	·146	·134	·131	·125	·125	·123	·112	·111		20
21	·148	·145	·140	·124	·146	·149	·154	·167	·168	·168	·168		21
22	·255	·257	·261	·265	·273	·270	·274	·262	·251	·235	·225		22
23	·263	·268	·269	·268	·262	·257	·255	·251	·259	·250	·260		23
24	·260	·250	·249	·245	·253	·255	·258	·256	·257	·255	·253		24
25	·297	·289	·278	·286	·271	·265	·265	·268	·269	·260	·266		25
26	·262	·260	·260	·267	·266	·276	·271	·265	·263	·267	·286		26
27	·322	·324	·308	·310	·298	·295	·286	·296	·306	·298	·287		27
28	·285	·281	·274	·271	·259	·247	·234	·224	·220	·217	·207		28

- - - Rain-gauge 2 feet above ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	·005	·015	·005	—	·180	1
2	—	—	·005	·040	·020	·005	—	—	—	—	—	·105	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	·275	·190	·005	—	—	—	—	·480	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	·015	·005	·050	·070	6
7	—	—	—	—	—	—	—	—	—	—	—	·105	7
8	—	—	—	—	·040	·040	·035	·040	—	—	—	·170	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	·005	12
13	—	—	—	—	—	—	—	—	—	—	—	·010	13
14	—	—	—	—	—	—	·020	—	—	—	—	·020	14
15	—	—	—	—	—	—	·020	·010	·035	·045	·075	·355	15
16	·010	·015	·010	·010	·040	·005	·005	·010	—	—	—	·745	16
17	—	—	—	—	—	—	—	—	—	—	—	·105	17
18	—	—	—	—	—	—	—	—	—	—	—	·010	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	·010	—	·005	—	·005	—	—	·060	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	·010	—	—	—	—	—	—	—	—	—	—	·270	25
26	—	—	—	—	—	·020	—	—	·005	—	—	·025	26
27	—	—	—	—	—	—	—	—	—	—	—	·190	27
28	—	—	—	·020	—	—	—	—	—	—	—	·020	28

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·035	30·017	29·995	29·972	29·962	29·947	29·927	29·921	29·914	29·912	29·897	29·875	29·858	29·837	1
2	29·787	29·777	·768	·758	·757	·754	·730	·735	·727	·724	·716	·705	·683	·662	2
3	·289	·246	·205	·169	·125	·095	·056	·045	·033	·014	·016	·005	·003	·002	3
4	·178	·186	·189	·193	·203	·210	·229	·249	·276	·294	·320	·343	·350	·354	4
5	·538	·548	·554	·573	·584	·594	·603	·625	·626	·644	·636	·628	·615	·600	5
6	·519	·513	·507	·506	·510	·515	·522	29·547	29·565	29·591	29·628	29·641	29·659	29·666	6
7	·952	·956	·938	·966	·971	·986	·995	30·018	30·029	30·041	30·042	30·043	30·037	30·028	7
8	29·994	29·987	29·967	29·964	29·954	29·951	29·944	29·949	29·954	29·950	29·955	29·954	29·940	29·937	8
9	30·025	30·044	30·037	30·045	30·045	30·057	30·091	30·084	30·091	30·127	30·144	30·148	30·161	30·158	9
10	·321	·331	·335	·341	·353	·365	·380	·395	·401	·424	·433	·441	·438	·437	10
11	·480	·471	·467	·483	·481	·485	·487	·497	·504	·527	·526	·547	·541	·535	11
12	·547	·552	·545	·533	·533	·542	·541	·544	·555	·555	·555	·557	·537	·529	12
13	·524	·522	·508	·503	·504	·507	·508	·523	·527	·543	·537	·537	·527	·511	13
14	·541	·541	·542	·532	·532	·538	·543	·557	·566	·577	·572	·574	·566	·549	14
15	·505	·488	·475	·458	·445	·434	·427	·427	·425	·415	·405	·388	·375	·367	15
16	·451	·458	·467	·477	·498	·522	·541	·552	·557	·569	·570	·569	·565	·548	16
17	30·380	30·348	30·307	30·273	30·243	30·207	30·175	30·147	30·116	30·100	30·066	30·037	30·007	·004	17
18	29·937	29·924	29·907	29·885	29·878	29·885	29·887	29·887	29·905	29·933	29·970	29·976	29·996	·002	18
19	30·188	30·198	30·195	30·188	30·198	30·207	30·207	30·220	30·219	30·224	30·213	30·207	30·188	·179	19
20	·124	·117	·105	·080	·077	·075	·067	·064	·057	·068	·059	·054	·046	·034	20
21	30·088	·088	·089	·088	·090	·094	·089	·088	·089	·100	·077	·061	·027	·001	21
22	29·973	·015	·017	·044	·048	·075	·090	·125	·133	·151	·155	·174	·188	·188	22
23	30·305	·307	·307	·307	·308	30·315	·321	·325	·330	·331	·322	·319	·304	·286	23
24	·069	·057	·039	·019	·002	29·998	·022	·069	·090	·119	·130	·169	·179	·200	24
25	30·283	30·277	30·273	30·261	30·249	30·249	30·240	30·227	30·219	30·202	30·197	30·193	30·175	30·150	25
26	29·969	29·955	29·936	29·919	29·909	29·891	29·866	29·849	29·835	29·811	29·804	29·790	29·806	29·814	26
27	30·048	30·067	30·088	30·110	30·128	30·157	30·177	30·208	30·226	30·259	30·267	30·278	30·286	30·300	27
28	30·349	30·348	30·328	30·319	30·306	30·289	30·263	30·256	30·237	30·227	30·181	30·153	30·120	30·087	28
29	29·680	29·701	29·731	29·754	29·775	29·801	29·830	29·860	29·891	29·920	29·931	29·961	29·973	29·998	29
30	30·275	30·291	30·291	30·304	30·326	30·338	30·352	30·373	30·381	30·390	30·408	30·413	30·400	30·406	30
31	30·410	30·404	30·380	30·370	30·360	30·347	30·333	30·314	30·288	30·282	30·268	30·248	30·210	30·178	31

WIND. Direction in Numbers - {8=E. 24=W. / 16=S. 32=N.}

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	8	19	8	19	9	19	9	22	10	22	10	23	10	25	10	29	10	28	10	26	10	30	10	36	1
2	14	17	14	17	14	16	14	17	14	17	14	15	14	18	15	20	14	21	14	23	14	27	13	30	2
3	11	36	12	37	12	29	12	24	11	17	13	23	10	24	12	16	14	13	14	11	19	10·5	21	17	3
4	22	10·5	22	8·5	22	8·5	20	10·5	19	8·5	19	6·5	17	4	14	8·5	15	7·5	13	9·5	13	13	14	11	4
5	4	17	3	23	4	24	4	26	4	22	5	28	4	25	4	25	4	22	3	25	4	28	4	30	5
6	4	8·5	3	13	3	15	3	10·5	2	7·5	3	11	3	16	4	20	5	24	4	24	4	20	4	26	6
7	1	4·5	2	10·5	32	8·5	31	5·5	31	5·5	32	8·5	32	8·5	32	4	32	3	6	2	1	7·5	32	7·5	7
8	32	3	31	4	31	2	31	2	31	1·5	4	3	5	2	5	2	5	2	5	2	5	3	31	8·5	8
9	8	11	8	20	4	34	3	30	2	30	3	23	4	17	6	24	4	27	4	19	4	16	4	29	9
10	4	8·5	5	11	6	11	4	14	5	12	5	14	4	10·5	6	12	7	13	4	11	7	12	9	12	10
11	7	9·5	9	7·5	6	6·5	2	7·5	2	2	2	4·5	2	3	2	4·5	4	7·5	8	9·5	9	11	8	11	11
12	30	2	30	4	26	3	2	4·5	26	4·5	29	3	29	2	32	5·5	7	4·5	6	4	4	5·5	5	5·5	12
13	2	4	29	4	32	4	3	2	3	2	3	3	3	6·5	12	3	9	4	8	6·5	7	7·5	7	14	13
14	31	4	31	3	31	2	31	4	2	4·5	4	4	2	2	3	3	3	3	3	4	7	4	11	3	14
15	27	2	27	2	27	3	25	4·5	24	3	3	5	9	7·5	10	7·5	9	10·5	10	13	12	17	13	20	15
16	12	2	4	5·5	3	4	32	15	32	17	32	16	32	7·5	32	10·5	32	10·5	1	6·5	32	8·5	31	9·5	16
17	23	16	22	16	22	20	22	24	22	20	22	24	22	24	22	26	22	26	22	26	22	25	22	25	17
18	28	21	29	25	29	20	30	29	30	28	29	33	31	25	32	23	32	27	32	30	1	24	32	30	18
19	1	15	1	13	1	11	32	13	32	12	32	9·5	32	5·5	32	6·5	31	6·5	25	6·5	24	6·5	23	10·5	19
20	29	15	28	10·5	29	12	27	18	27	17	27	18	27	19	27	17	27	17	27	14	27	18	27	19	20
21	32	15	30	15	30	14	29	16	29	17	29	16	29	14	28	14	28	14	27	16	25	16	24	17	21
22	32	24	32	23	32	20	32	11	32	16	32	14	32	16	2	15	2	19	2	13	1	15	1	12	22
23	30	4·5	32	4	32	4	32	4·5	32	3	1	4	1	4·5	9	7·5	12	13	13	17	15	15	14	19	23
24	17	33	17	33	16	28	16	32	16	31	17	29	28	17	28	20	29	20	29	20	32	22	30	23	24
25	32	4	1	2	28	2	28	2	28	3	28	3	28	4·5	22	7·5	21	17	20	22	20	23	20	24	25
26	18	18	18	14	18	16	20	12	21	16	20	17	20	19	20	28	21	32	21	32	22	33	23	39	26
27	28	27	28	30	28	30	28	24	29	26	29	26	28	20	29	20	30	20	28	17	28	17	28	20	27
28	24	5·5	24	4·5	20	8·5	17	10·5	17	16	15	20	17	22	15	24	17	32	18	30	16	31	16	39	28
29	17	44	32	30	32	30	32	27	32	27	31	25	30	29	30	29	30	29	31	26	30	27	31	23	29
30	32	17	32	20	32	18	3	13	31	19	32	16	32	14	1	13	2	17	1	16	2	16	2	23	30
31	5	5·5	6	3	12	9·5	15	9·5	14	10·5	15	5·5	11	9·5	14	13	14	19	17	22	17	21	18	28	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·808	29·781	29·760	29·744	29·747	29·757	29·774	29·785	29·790	29·797	29·867	29·744	30·035	·291	1
2	·639	·615	·599	·579	·550	·515	·482	·436	·393	·349	29·643	29·349	29·787	·438	2
3	·032	·044	·072	·093	·110	·122	·140	·155	·172	·178	29·101	29·002	29·289	·287	3
4	·363	·378	·399	·423	·443	·457	·483	·495	·511	·523	29·335	29·178	29·523	·345	4
5	·590	·575	·564	·565	·576	·574	·556	·544	·536	·539	29·583	29·536	29·644	·108	5
6	29·688	29·687	29·733	29·764	29·808	29·842	29·864	29·897	29·904	29·932	29·667	29·506	29·932	·426	6
7	30·024	30·013	30·011	30·018	30·028	30·027	30·030	30·027	30·018	30·005	30·009	29·952	30·043	·091	7
8	29·938	29·941	29·941	29·953	29·965	29·978	29·985	29·996	·008	·011	29·963	29·937	30·011	·074	8
9	30·165	30·175	30·187	30·223	30·247	30·264	30·282	30·299	·298	·315	30·155	30·025	30·315	·290	9
10	·426	·431	·428	·429	·437	·468	·477	·505	·496	·495	30·416	30·321	30·505	·184	10
11	·527	·518	·517	·531	·535	·541	·542	·552	·554	·557	30·517	30·467	30·557	·090	11
12	·507	·507	·504	·506	·515	·525	·527	·534	·528	·528	30·534	30·504	30·557	·053	12
13	·501	·497	·498	·508	·524	·532	·537	·549	·538	·541	30·521	30·497	30·543	·046	13
14	·545	·537	·535	·539	·548	·547	·543	·533	·523	·518	30·546	30·518	30·577	·059	14
15	·357	·349	·349	·359	·377	·388	·401	·422	·438	·449	30·413	30·349	30·505	·156	15
16	30·535	30·521	30·507	30·497	30·487	30·478	30·468	30·450	30·427	30·397	30·505	30·397	30·570	·173	16
17	29·986	29·972	29·964	29·963	29·965	29·965	29·965	29·960	29·961	29·947	30·086	29·947	30·380	·433	17
18	30·013	30·048	30·056	30·076	30·096	30·126	30·158	30·157	30·186	30·193	30·003	29·878	30·193	·315	18
19	·168	·143	·128	·128	·135	·137	·137	·142	·143	·133	30·176	30·128	30·224	·096	19
20	30·032	30·020	30·029	30·041	30·049	30·056	30·069	30·074	30·079	30·082	30·065	30·020	30·124	·104	20
21	29·967	29·949	29·922	29·924	29·921	29·924	29·942	29·963	29·948	29·974	30·021	29·921	30·100	·179	21
22	30·182	30·195	30·198	30·219	30·228	30·258	30·276	30·288	30·296	30·298	30·159	29·973	30·298	·325	22
23	·265	·247	·231	·222	·208	·191	·179	·157	·135	·103	30·264	30·102	30·331	·229	23
24	·201	·214	·229	·241	·264	·276	·287	·290	·283	30·290	30·156	29·998	30·290	·292	24
25	30·124	30·120	30·114	30·099	30·077	30·075	30·046	30·044	·015	29·997	30·163	29·997	30·283	·286	25
26	29·818	29·825	29·841	29·860	29·887	29·923	29·950	29·981	·002	30·022	29·886	29·790	30·022	·232	26
27	30·301	30·315	30·323	30·332	30·347	30·359	30·368	30·370	30·374	30·366	30·252	30·048	30·374	·326	27
28	·041	29·992	29·946	29·911	29·878	29·848	29·813	29·783	29·751	29·725	30·090	29·725	30·349	·624	28
29	·010	30·028	30·052	30·088	30·120	30·154	30·187	30·222	30·235	30·264	29·965	29·680	30·264	·584	29
30	·395	·407	·397	·400	·418	30·438	30·440	30·448	30·440	30·430	30·382	30·275	30·448	·173	30
31	30·137	30·098	30·068	30·040	30·011	29·994	29·960	29·928	29·900	29·867	30·183	29·867	30·410	·543	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	10	34	10	33	11	32	11	32	11	41	11	45	12	40	13	30	19	22	17	21	16	17	16	18	1
2	14	30	14	28	14	28	15	22	14	28	14	30	13	34	13	32	13	37	13	40	12	41	12	40	2
3	20	25	24	28	24	25	24	30	23	27	23	29	23	25	22	27	22	23	22	20	22	14	22	12	3
4	10	8·5	13	11	13	8·5	13	4·5	13	4	31	6·5	6	6·5	3	5·5	2	7·5	4	9·5	4	16	4	20	4
5	4	28	3	28	4	30	3	25	4	25	3	24	3	20	4	23	3	26	3	21	3	20	5	12	5
6	4	22	3	22	2	26	2	27	4	23	4	16	6	10·5	5	10·5	4	10·5	4	9·5	4	16	2	11	6
7	32	15	32	15	32	8·5	30	9·5	30	8·5	30	9·5	32	6·5	32	6·5	4	3	26	4	30	3	30	3	7
8	31	10·5	1	15	1	16	32	14	32	16	32	15	32	11	2	11	2	11	2	11	7	8·5	5	14	8
9	4	28	5	27	4	26	4	24	4	24	5	18	4	13	5	15	8	16	7	18	7	18	5	8·5	9
10	9	10·5	4	10·5	2	12	2	10·5	4	11	5	13	6	8·5	4	7·5	5	5·5	5	7·5	5	10·5	5	8·5	10
11	8	9·5	7	9·5	8	9·5	9	12	10	14	10	6·5	9	4·5	9	4	7	3	7	2	7	3	4	4	11
12	32	9·5	32	9·5	4	12	6	13	7	14	6	11	7	10·5	5	4·5	3	5·5	3	4·5	32	4·5	4	4	12
13	8	12	10	14	8	11	4	5·5	2	6·5	18	4·5	24	6·5	27	4·5	27	4·5	27	4·5	27	2	27	2	13
14	8	4	31	7·5	27	8·5	24	4·5	23	4	24	6·5	24	4·5	27	4	27	3	27	2	27	1·5	27	2	14
15	14	22	14	20	14	18	13	17	13	15	13	9·5	13	3	10	8·5	12	6·5	12	4·5	12	3	12	1·5	15
16	31	10·5	30	10·5	28	11	20	9·5	28	8·5	28	6·5	27	7·5	27	6·5	25	10·5	24	10·5	24	12	23	12	16
17	23	25	27	20	28	18	28	18	28	17	28	17	28	17	28	16	29	19	29	20	30	20	30	22	17
18	32	39	32	36	32	33	32	30	1	31	32	30	1	31	32	26	1	26	1	28	2	17	1	21	18
19	21	12	21	12	22	14	21	12	24	9·5	24	7·5	28	8·5	27	10·5	28	14	29	16	28	15	29	15	19
20	28	18	28	18	30	16	30	19	30	15	31	12	32	8·5	31	16	31	15	30	14	30	11	30	17	20
21	24	23	23	23	24	23	24	21	24	26	25	24	26	26	27	27	28	20	30	24	30	23	32	19	21
22	32	12	32	15	1	13	32	13	32	14	2	14	2	9·5	2	6·5	9	3	1	4	20	3	21	3	22
23	16	22	17	24	17	21	16	21	17	23	17	21	17	21	17	23	16	25	18	30	18	30	18	32	23
24	30	21	32	22	32	22	32	20	32	20	32	20	32	16	32	12	32	9·5	32	7·5	32	4	32	4	24
25	19	26	18	27	19	26	20	20	19	23	18	27	18	20	19	20	20	19	18	23	18	20	18	20	25
26	24	40	24	36	24	35	25	34	26	32	27	35	27	34	28	30	28	29	28	31	27	28	29	30	26
27	28	20	28	18	28	18	29	11	27	16	26	13	28	10·5	24	7·5	24	5·5	25	8·5	25	9·5	24	6·5	27
28	18	40	16	40	16	39	15	45	16	45	16	42	17	48	17	51	17	49	17	51	17	48	17	49	28
29	31	25	30	25	32	21	32	24	32	24	32	26	32	20	32	28	32	27	1	25	1	24	1	20	29
30	2	22	2	21	2	21	2	16	1	10	1	11	1	9·5	32	11	32	4	32	3	26	3	26	4	30
31	18	30	18	33	18	36	18	37	19	32	19	34	19	36	19	38	20	38	20	38	20	39	20	38	31

VALENCIA OBSERVATORY - - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	42°3	42°4	42°8	42°0	42°6	42°4	42°7	42°7	43°1	43°7	44°9	46°1	46°1	45°6	1
2	46·4	46·0	46·6	46·6	46·9	46·6	46·4	47·0	48·0	49·0	50·3	50·9	50·6	49·8	2
3	47·8	48·4	48·9	48·9	49·0	49·4	48·5	48·0	48·7	48·0	50·0	51·3	50·8	49·8	3
4	45·3	45·4	45·4	45·5	45·7	45·7	43·6	44·3	46·0	47·3	49·6	50·3	48·2	49·6	4
5	44·8	44·1	43·3	42·6	41·9	41·7	41·6	41·9	42·1	41·8	42·9	43·4	43·9	44·1	5
6	35·5	36·0	36·9	37·3	37·3	38·1	38·2	38·8	40·0	40·2	40·6	41·0	42·9	42·6	6
7	38·0	37·8	37·0	36·6	36·5	36·7	35·2	35·7	37·9	40·1	42·6	44·2	45·5	45·7	7
8	37·0	36·2	36·6	35·5	36·9	37·4	37·9	38·7	39·4	41·3	44·1	45·6	48·2	48·6	8
9	41·1	41·6	39·5	37·5	37·4	36·0	35·9	36·9	37·8	38·9	39·0	40·8	41·4	43·6	9
10	33·9	35·9	35·4	34·9	35·2	34·4	34·3	34·7	37·9	39·9	41·0	43·9	44·7	44·3	10
11	39·9	38·1	35·9	35·2	35·7	35·1	36·1	37·1	38·9	41·0	42·3	43·1	43·8	44·0	11
12	34·6	34·7	33·9	34·7	34·0	33·8	32·9	33·3	36·2	38·9	41·9	44·3	45·6	46·8	12
13	37·1	37·5	36·6	37·1	35·8	37·0	36·7	37·1	40·1	43·8	46·1	48·4	50·5	51·9	13
14	37·9	38·9	37·5	37·5	36·8	36·7	36·7	36·7	39·3	41·8	45·2	47·5	49·9	49·9	14
15	36·9	36·0	34·5	35·6	34·5	35·2	36·7	37·6	40·4	41·9	43·5	45·1	46·4	46·9	15
16	44·9	44·4	44·6	45·2	44·9	44·3	43·6	43·9	45·4	47·0	47·6	48·5	48·7	49·4	16
17	45·0	45·2	45·3	45·6	45·9	45·9	46·0	46·7	46·4	46·2	47·0	47·7	49·0	46·3	17
18	44·2	43·1	39·4	41·5	42·9	42·0	39·3	40·0	38·1	42·0	42·4	42·9	43·5	41·4	18
19	40·9	41·2	40·9	41·4	41·6	42·2	41·4	42·7	44·0	44·7	45·6	45·3	45·4	44·8	19
20	48·0	47·9	47·7	47·1	46·9	48·0	47·4	48·0	48·6	49·4	49·7	50·2	50·0	50·9	20
21	47·3	47·0	46·9	46·3	45·7	46·7	46·5	46·9	48·2	48·6	49·5	50·0	50·6	49·7	21
22	45·1	44·7	43·6	43·5	44·0	44·1	43·8	44·3	44·9	46·0	46·9	47·7	47·9	47·7	22
23	36·8	36·4	37·5	36·0	36·2	36·6	36·6	38·4	42·6	44·6	47·1	47·7	49·1	49·4	23
24	46·7	46·8	46·9	47·6	47·7	47·8	47·9	48·4	48·6	48·3	46·9	46·7	48·7	49·6	24
25	42·6	41·2	40·2	39·7	40·7	41·4	42·6	44·6	46·9	47·9	48·8	48·7	48·9	48·4	25
26	49·4	49·6	49·6	49·9	50·1	50·0	50·4	50·6	50·5	50·9	51·6	52·8	51·0	50·1	26
27	44·7	45·2	45·0	42·7	44·9	43·9	43·4	41·4	46·0	47·0	47·1	47·9	49·0	47·7	27
28	44·0	43·0	43·4	44·9	45·5	45·6	46·2	47·2	48·0	48·4	48·6	49·4	48·6	47·9	28
29	50·0	45·4	42·5	42·2	41·9	42·0	42·9	43·6	43·9	44·9	46·1	45·3	46·5	46·4	29
30	41·3	41·4	41·0	38·9	40·9	40·9	41·6	42·4	42·4	45·0	45·7	47·9	47·9	47·8	30
31	37·4	37·5	38·7	40·2	40·2	40·0	40·0	42·4	45·0	47·5	48·2	48·3	47·6	47·3	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	38°2	38°5	38°9	38°9	38°7	38°9	38°9	38°8	39°2	39°9	41°6	42°7	42°6	42°8	1
2	45·0	44·9	45·5	45·5	45·9	45·5	45·5	45·9	46·6	47·4	47·9	48·2	48·4	48·0	2
3	46·7	47·5	47·9	48·4	48·5	48·7	47·5	47·5	48·2	48·5	49·6	50·5	49·6	49·4	3
4	43·7	43·6	43·9	44·0	44·4	44·5	42·8	43·3	45·1	46·3	47·6	47·8	46·7	47·2	4
5	42·8	43·6	41·6	40·9	40·2	39·8	39·0	39·0	39·4	39·1	39·9	39·9	40·6	40·4	5
6	32·8	33·2	34·1	34·3	34·7	35·1	35·3	35·9	36·5	36·3	36·6	36·5	38·4	38·1	6
7	35·5	35·3	34·7	34·4	34·6	34·6	33·9	34·1	35·9	37·1	38·6	39·6	40·6	40·1	7
8	34·9	34·4	34·6	34·4	35·6	36·0	36·5	37·3	38·5	40·5	43·1	43·8	44·6	44·1	8
9	39·1	39·4	36·3	33·9	33·3	32·8	33·4	34·5	35·0	36·3	37·5	38·4	38·6	39·9	9
10	31·2	32·6	32·4	32·2	32·7	31·7	31·6	31·9	34·1	35·2	36·1	38·6	39·3	39·2	10
11	36·9	35·9	34·2	33·1	33·9	33·1	34·0	35·0	36·5	37·6	38·4	39·0	39·6	39·6	11
12	33·4	33·7	32·5	33·2	32·7	32·5	32·0	32·5	35·1	37·3	38·5	40·1	41·1	41·9	12
13	35·8	35·8	35·0	35·3	34·8	35·1	34·8	35·6	38·4	41·3	41·9	42·6	44·6	45·1	13
14	36·4	36·7	36·2	35·9	35·4	35·7	35·5	35·5	37·9	40·1	42·5	44·0	45·9	45·8	14
15	36·4	35·6	34·0	34·9	33·9	34·7	35·9	36·6	38·9	40·3	41·6	42·8	43·6	43·8	15
16	43·1	43·0	43·1	43·6	42·0	40·6	39·6	39·8	40·8	41·9	42·1	42·9	43·6	43·7	16
17	41·6	42·0	42·1	42·6	42·7	42·6	43·2	43·9	44·7	45·4	46·6	47·4	48·5	45·2	17
18	40·7	40·1	38·7	38·5	38·2	37·6	36·9	36·6	38·0	39·0	38·8	38·9	38·0	37·6	18
19	36·9	37·0	36·6	37·5	37·0	37·0	37·6	39·1	40·7	41·2	42·1	42·9	43·5	44·0	19
20	47·0	46·8	46·8	46·5	46·1	47·0	46·6	47·2	47·7	48·3	48·6	49·4	48·8	49·2	20
21	42·7	43·0	43·6	43·3	42·6	42·6	43·0	43·7	44·9	44·9	45·9	46·9	48·2	48·4	21
22	43·0	42·2	41·0	40·7	41·3	41·3	41·0	41·5	41·4	42·0	42·4	42·8	43·5	42·7	22
23	35·7	35·0	35·4	34·8	34·6	34·8	34·9	36·5	39·7	41·0	44·0	44·6	45·2	45·0	23
24	45·9	45·9	46·1	46·6	46·9	46·9	46·5	46·1	46·4	45·7	44·6	43·6	44·6	44·8	24
25	39·9	39·7	38·4	38·7	39·4	40·0	40·9	42·0	43·4	44·4	45·1	45·3	46·0	46·5	25
26	49·0	49·3	49·4	49·7	49·9	49·6	49·9	50·0	50·3	50·2	50·9	49·4	47·0	46·0	26
27	39·9	40·2	39·9	39·3	39·1	38·9	39·7	39·8	40·9	41·7	42·6	42·8	44·2	43·0	27
28	40·9	40·6	41·6	42·8	42·8	43·0	42·7	43·6	44·0	44·9	45·2	45·6	45·2	45·8	28
29	49·0	45·0	41·1	40·8	40·3	40·1	40·1	39·6	39·8	40·5	40·8	40·9	40·7	41·6	29
30	38·2	37·0	36·7	36·6	38·0	37·0	38·0	38·9	39·4	40·3	40·6	42·3	42·4	42·0	30
31	35·9	35·6	36·8	38·0	38·2	38·0	38·3	40·5	42·6	44·4	45·0	45·4	45·8	46·0	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	45°3	45°2	45°4	45°8	46°5	47°6	47°8	48°0	46°8	46°8	44°8	41°9	48°1	6°2	1
2	49·4	48·9	48·6	48·3	48·0	47·8	48·0	47·9	47·9	47·9	48·1	45·9	51·2	5·3	2
3	49·0	48·4	48·0	47·6	47·6	47·4	47·3	47·4	46·3	46·0	48·5	46·0	51·9	5·9	3
4	51·0	51·9	51·1	49·1	47·5	46·7	45·0	45·6	45·9	44·0	47·2	42·9	52·6	9·7	4
5	44·6	43·7	43·1	41·2	40·5	40·1	39·0	37·9	37·9	37·6	41·9	37·6	44·9	7·3	5
6	43·9	43·2	43·5	43·0	41·7	41·4	40·8	39·4	39·5	38·3	40·0	35·5	44·4	8·9	6
7	46·7	46·1	45·7	43·9	40·9	39·0	37·9	37·7	36·3	36·2	40·0	34·7	46·9	12·2	7
8	48·3	48·2	47·2	45·7	43·7	42·3	42·7	42·4	43·0	41·6	42·0	35·5	49·6	14·1	8
9	43·9	44·3	43·8	42·4	39·5	38·0	37·9	37·7	37·2	35·3	39·6	35·3	44·6	9·3	9
10	44·6	44·5	44·4	43·3	42·1	39·5	38·3	39·7	40·5	38·7	39·4	33·4	45·0	11·6	10
11	46·1	45·5	44·3	42·9	41·4	38·2	36·9	35·4	36·5	34·3	39·5	34·3	46·4	12·1	11
12	48·2	48·7	48·7	46·6	44·6	40·9	40·4	39·4	38·4	37·6	40·0	32·7	48·9	16·2	12
13	52·7	52·7	50·4	48·9	46·8	46·1	44·1	41·7	39·1	39·1	43·2	35·8	53·2	17·4	13
14	49·9	50·3	50·3	47·5	44·5	42·3	40·8	39·4	38·8	36·4	42·2	36·1	51·4	15·3	14
15	46·9	46·6	46·5	46·0	45·3	44·9	45·0	45·6	45·0	44·8	42·0	33·7	46·9	13·2	15
16	49·0	48·9	48·0	47·0	46·4	45·6	45·7	45·6	45·4	45·0	46·2	42·3	49·4	7·1	16
17	46·9	47·0	47·2	46·6	45·6	45·7	45·7	44·3	44·8	44·5	46·1	43·9	49·4	5·5	17
18	42·0	43·0	42·9	41·7	40·2	41·0	41·1	40·9	40·9	41·3	41·5	37·2	44·7	7·5	18
19	45·0	45·9	46·4	47·3	48·5	48·5	48·2	48·5	48·5	48·5	44·9	40·3	48·6	8·3	19
20	50·0	49·9	48·8	48·0	47·6	47·0	47·2	47·3	46·9	47·3	48·3	46·4	51·3	4·9	20
21	48·8	49·0	49·1	49·5	49·6	49·7	48·9	48·7	47·8	46·2	48·3	46·2	51·4	5·2	21
22	48·4	48·4	47·9	47·2	44·4	40·9	39·9	39·9	38·7	38·6	44·5	38·0	49·0	11·0	23
23	49·4	49·9	48·4	47·8	47·6	47·6	47·6	47·0	46·8	46·6	43·9	35·4	50·4	15·0	23
24	49·0	48·8	47·6	46·6	45·7	44·6	45·0	44·1	44·6	42·0	46·9	42·0	49·9	7·9	24
25	48·9	48·2	48·1	48·3	48·4	48·6	48·9	49·2	49·4	49·6	46·3	39·5	49·6	10·1	25
26	50·6	51·2	48·5	48·6	47·6	46·1	46·0	45·9	44·8	45·9	49·2	44·5	53·6	9·1	26
27	46·9	46·6	46·4	45·9	44·5	44·9	44·5	44·9	45·7	44·7	45·5	41·4	49·4	8·0	27
28	47·6	47·5	47·8	47·8	48·5	48·7	49·0	49·1	49·4	49·7	47·3	41·6	49·7	8·1	28
29	45·9	46·0	45·2	43·4	43·0	42·5	42·2	40·5	41·5	41·6	44·0	40·2	50·1	9·9	29
30	48·0	48·2	47·4	46·4	44·6	43·2	40·4	39·6	38·2	36·7	43·2	36·7	48·5	11·8	30
31	47·5	47·9	48·6	48·9	49·3	49·8	50·6	50·4	50·8	50·6	45·6	36·6	51·0	14·4	31

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	43°2	43°7	44°4	44°7	45°5	46°4	46°7	46°1	44°9	44°9	42°0				1
2	47·7	47·6	47·6	47·3	47·2	46·8	46·9	46·9	46·6	46·7	46·7				2
3	48·2	47·7	46·9	46·4	46·0	45·6	45·6	45·2	43·8	43·9	47·4				3
4	48·4	48·8	48·3	46·8	45·4	44·8	44·3	43·4	44·0	43·0	45·3				4
5	40·3	39·4	39·4	36·9	35·9	35·6	34·4	33·7	33·2	33·6	38·7				5
6	39·1	38·5	39·0	38·2	38·2	38·0	37·3	36·1	36·4	35·6	36·4				6
7	40·7	40·0	40·5	39·9	37·9	36·7	35·7	35·5	34·8	34·6	36·9				7
8	43·7	44·0	42·9	41·9	41·0	40·1	40·0	40·0	40·7	39·4	39·7				8
9	39·8	39·3	38·8	37·6	35·6	34·1	34·3	34·3	33·9	32·4	36·2				9
10	39·7	39·8	39·6	39·1	38·7	36·3	35·6	37·1	37·5	35·9	35·8				10
11	41·4	41·1	40·4	39·7	38·6	36·3	35·1	34·0	34·7	33·1	36·7				11
12	43·0	43·4	43·5	42·8	41·4	39·0	38·3	37·4	36·9	35·9	37·4				12
13	46·1	46·4	45·6	44·9	43·9	43·1	41·6	39·7	37·6	37·5	40·1				13
14	45·6	45·8	46·0	44·1	42·5	40·9	39·7	38·4	38·0	36·0	40·0				14
15	43·8	43·6	43·7	43·6	43·4	42·9	43·1	43·3	42·9	42·9	40·3				15
16	43·0	43·2	42·8	42·5	42·3	41·4	41·6	41·7	41·7	41·6	42·2				16
17	44·6	44·1	43·7	43·6	42·6	42·6	42·2	41·0	41·2	40·9	43·5				17
18	37·0	38·5	37·7	37·7	36·2	36·9	37·2	36·6	36·6	36·8	37·9				18
19	44·6	45·3	46·0	46·9	47·9	48·0	47·9	47·7	47·6	47·5	42·7				19
20	47·9	46·4	45·6	45·2	44·7	43·5	43·5	44·0	43·5	43·6	46·4				20
21	48·0	48·4	48·5	48·7	48·7	48·5	47·8	46·9	46·9	44·5	45·9				21
22	42·7	42·9	42·6	41·9	39·9	38·2	37·9	37·6	36·7	37·0	41·0				22
23	44·7	45·3	44·7	44·4	44·5	44·6	44·9	45·8	45·8	45·8	41·4				23
24	43·8	43·6	42·9	41·9	41·6	41·4	41·6	41·6	41·6	40·2	44·2				24
25	46·6	46·6	47·3	47·6	47·7	48·0	48·4	48·7	48·8	49·1	44·5				25
26	46·4	46·6	45·9	44·0	43·4	42·5	42·9	41·9	41·1	41·1	46·9				26
27	42·6	42·9	41·2	42·1	40·8	41·6	41·4	41·1	42·6	40·9	41·2				27
28	46·0	46·1	46·4	46·6	47·3	47·7	48·0	48·3	48·5	48·7	45·1				28
29	41·4	40·5	40·1	40·0	39·8	38·8	38·5	38·5	38·0	37·6	40·6				29
30	41·9	41·6	41·5	41·0	40·2	39·3	38·1	37·4	36·5	35·5	39·2				30
31	46·5	46·9	47·7	48·3	48·6	49·2	49·8	49·7	50·0	50·0	44·1				31

VALENCIA OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·190	·195	·197	·196	·196	·201	·198	·197	·200	·206	·226	·237	·235	1
2	·282	·285	·292	·292	·297	·292	·294	·296	·299	·308	·304	·305	·313	2
3	·305	·317	·321	·333	·335	·335	·316	·322	·331	·336	·350	·357	·340	3
4	·265	·262	·269	·270	·277	·279	·266	·268	·289	·302	·305	·301	·300	4
5	·251	·256	·244	·236	·230	·224	·210	·208	·213	·211	·214	·209	·217	5
6	·158	·161	·168	·168	·174	·174	·176	·181	·181	·175	·177	·172	·188	6
7	·182	·180	·177	·176	·181	·178	·180	·182	·189	·190	·195	·197	·204	7
8	·180	·180	·179	·187	·194	·196	·200	·208	·224	·243	·266	·265	·253	8
9	·216	·218	·182	·160	·151	·155	·166	·175	·175	·187	·191	·201	·205	9
10	·143	·155	·152	·152	·158	·148	·147	·149	·160	·160	·166	·183	·188	10
11	·188	·187	·180	·165	·176	·165	·174	·181	·191	·190	·194	·196	·200	11
12	·177	·182	·167	·172	·170	·168	·169	·174	·193	·206	·200	·205	·212	12
13	·195	·192	·186	·186	·191	·184	·182	·192	·214	·233	·222	·214	·233	13
14	·198	·195	·199	·193	·191	·198	·195	·195	·213	·229	·241	·248	·264	14
15	·209	·204	·190	·195	·188	·196	·202	·205	·220	·232	·242	·248	·252	15
16	·256	·260	·260	·264	·234	·213	·212	·203	·208	·212	·211	·219	·230	16
17	·225	·231	·233	·240	·239	·237	·248	·255	·275	·294	·313	·323	·335	17
18	·216	·216	·227	·203	·185	·190	·194	·182	·227	·207	·200	·196	·177	18
19	·179	·179	·175	·186	·191	·186	·188	·202	·218	·221	·230	·248	·260	19
20	·309	·305	·308	·310	·302	·309	·307	·314	·320	·325	·328	·343	·329	20
21	·225	·233	·246	·247	·228	·228	·239	·248	·250	·256	·269	·284	·308	21
22	·252	·240	·228	·223	·230	·229	·226	·229	·223	·225	·223	·223	·235	22
23	·197	·189	·185	·189	·184	·183	·184	·195	·214	·235	·252	·258	·258	23
24	·300	·299	·302	·305	·311	·310	·298	·283	·289	·276	·267	·249	·240	24
25	·217	·227	·213	·224	·226	·231	·236	·237	·242	·252	·259	·264	·277	25
26	·342	·348	·351	·354	·357	·350	·353	·353	·363	·354	·363	·310	·276	26
27	·197	·199	·195	·205	·184	·187	·206	·227	·205	·209	·224	·221	·230	27
28	·222	·226	·243	·250	·245	·248	·236	·243	·243	·258	·262	·264	·262	28
29	·334	·294	·244	·239	·232	·227	·218	·202	·203	·207	·203	·210	·197	29
30	·199	·178	·175	·193	·198	·181	·193	·201	·210	·202	·202	·212	·214	30
31	·194	·188	·198	·205	·209	·207	·213	·231	·245	·257	·261	·269	·286	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	·030	·010	—	·005	—	—	—	—	—	2
3	·116	·140	·060	·015	·080	·170	·050	·025	·025	·020	—	—	—	3
4	—	—	—	—	—	—	—	—	·015	—	—	—	·015	4
5	—	—	—	·005	·010	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	·002	·003	—	·040	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	·035	·040	·020	·010	·035	17
18	—	—	·010	·015	—	·005	·015	·015	·002	·013	—	·010	—	18
19	—	—	—	—	·010	—	—	·005	—	—	—	—	—	19
20	—	—	·002	—	—	—	—	·003	·002	—	—	—	—	20
21	—	—	—	·002	·003	—	—	·002	·003	—	—	—	—	21
22	—	—	—	—	—	—	—	—	·005	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	·020	·010	·005	·015	·045	·025	·055	—	—	—	·010	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	·005	—	·005	—	·010	·005	·050	·010	—	·005	—	—	26
27	·010	—	—	—	—	—	—	·005	—	—	—	—	—	27
28	·003	—	—	—	·002	—	—	—	·003	—	—	—	·005	28
29	·045	·090	·150	·060	·030	·020	·010	—	·005	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	·020	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·244	·254	·266	·281	·282	·293	·300	·305	·287	·275	·275		1
2	·312	·310	·313	·317	·313	·314	·307	·307	·308	·300	·303		2
3	·348	·327	·322	·307	·300	·290	·284	·285	·275	·257	·263		3
4	·296	·309	·306	·305	·293	·278	·275	·272	·256	·266	·254		4
5	·212	·206	·198	·203	·177	·167	·165	·155	·154	·146	·154		5
6	·187	·191	·187	·193	·184	·195	·194	·187	·179	·184	·180		6
7	·194	·195	·189	·201	·204	·196	·194	·186	·185	·186	·184		7
8	·240	·235	·241	·229	·225	·227	·224	·218	·221	·228	·218		8
9	·207	·203	·191	·187	·180	·170	·159	·163	·164	·162	·152		9
10	·189	·195	·198	·195	·196	·201	·182	·180	·194	·194	·182		10
11	·198	·213	·213	·210	·211	·205	·193	·185	·180	·183	·174		11
12	·214	·223	·226	·228	·233	·226	·216	·209	·203	·202	·192		12
13	·230	·242	·248	·253	·254	·253	·245	·235	·223	·209	·208		13
14	·262	·258	·258	·262	·250	·249	·240	·232	·222	·220	·207		14
15	·250	·250	·250	·253	·257	·259	·252	·253	·254	·251	·253		15
16	·226	·217	·222	·220	·224	·227	·217	·220	·223	·224	·225		16
17	·288	·267	·255	·245	·250	·240	·239	·231	·221	·220	·217		17
18	·188	·174	·189	·178	·187	·173	·178	·182	·175	·175	·175		18
19	·278	·289	·295	·306	·317	·326	·329	·326	·325	·319	·316		19
20	·329	·307	·274	·270	·267	·261	·243	·241	·250	·244	·242		20
21	·323	·325	·332	·334	·334	·332	·326	·318	·299	·310	·274		21
22	·221	·216	·219	·218	·210	·200	·202	·206	·201	·197	·203		22
23	·251	·245	·252	·254	·253	·257	·259	·266	·293	·296	·298		23
24	·245	·231	·229	·226	·216	·220	·226	·225	·235	·229	·229		24
25	·293	·290	·297	·316	·321	·322	·327	·333	·337	·337	·343		25
26	·264	·267	·266	·279	·238	·236	·234	·242	·224	·218	·210		26
27	·227	·226	·235	·207	·228	·216	·226	·227	·217	·239	·215		27
28	·282	·290	·294	·298	·302	·311	·319	·322	·329	·330	·331		28
29	·214	·215	·199	·198	·211	·211	·199	·197	·212	·194	·186		29
30	·208	·204	·197	·203	·203	·204	·200	·205	·200	·197	·195		30
31	·294	·304	·308	·320	·331	·334	·342	·348	·348	·351	·353		31

- - - Rain-gauge 2 feet above ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·045	—	—	—	—	·005	·165	—	—	—	·215	1
2	·015	—	·095	·080	·045	·025	·030	·050	·040	·040	·039	·504	2
3	·030	·005	·050	·005	·010	·003	·002	—	·002	—	·003	·811	3
4	—	—	—	—	—	—	—	—	—	—	—	·030	4
5	—	—	—	—	—	—	—	—	—	—	—	·015	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	·005	—	—	—	·005	15
16	—	—	—	—	—	—	—	—	—	—	—	·045	16
17	·010	—	—	—	·095	—	—	—	—	·005	—	·160	17
18	·030	·040	—	—	—	·015	·005	—	—	—	—	·175	18
19	·095	·020	·005	·005	·020	·005	·015	·010	·002	·023	·003	·108	19
20	—	—	—	—	—	—	—	—	—	—	—	·007	20
21	·015	·070	·060	·095	·015	·025	·005	·010	—	·002	·003	·280	21
22	—	—	—	—	—	—	—	—	—	—	—	·005	22
23	—	—	—	—	—	—	—	—	—	·025	·025	·050	23
24	—	—	—	—	—	—	—	—	·010	—	—	·195	24
25	·095	—	·030	·095	·055	·080	·055	·030	·020	·055	—	·425	25
26	—	—	—	·025	—	—	·010	—	—	—	—	·135	26
27	—	—	—	—	—	—	—	—	—	—	—	·015	27
28	·010	·085	·095	·085	·085	·025	·030	·020	·035	·025	·055	·503	28
29	—	—	—	—	—	—	—	—	·020	—	—	·430	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	·030	·040	·015	·050	·070	·055	·095	·100	·085	·065	—	·625	31

4788

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·058	30·064	30·080	30·100	30·112	30·120	30·134	30·148	30·162	30·172	30·175	30·176	30·171	30·163	1
2	30·108	30·087	30·065	30·054	30·048	30·039	30·022	30·010	30·001	29·997	29·984	29·970	29·948	29·916	2
3	29·731	29·710	29·689	29·665	29·652	29·644	29·629	29·621	29·615	·605	·597	·579	·552	·536	3
4	·402	·397	·389	·390	·393	·400	·407	·430	·447	·463	·485	·493	·494	·499	4
5	·518	·506	·500	·488	·491	·494	·494	·504	·489	·476	·455	·451	·436	·419	5
6	·411	·415	·418	·429	·450	·467	·485	·511	·530	·555	·572	·593	·598	·613	6
7	·743	·735	·733	·731	·712	·698	·680	·677	·665	·668	·669	·664	·653	·653	7
8	29·663	29·662	29·653	29·667	29·680	29·697	29·725	29·747	29·766	29·783	29·799	29·805	29·812	29·826	8
9	30·001	30·007	30·024	30·036	30·043	30·058	30·068	30·086	30·102	30·108	30·106	30·099	30·097	30·079	9
10	·222	·232	·245	·252	·259	·272	·281	·292	·301	·306	·304	·299	·295	·289	10
11	·331	·339	·323	·328	·344	·355	·351	·350	·366	·367	·360	·352	·351	·353	11
12	·393	·390	·389	·377	·398	·415	·423	·420	·425	·429	·435	·442	·447	·442	12
13	·495	·491	·489	·495	·503	·509	·509	·517	·515	·520	·518	·515	·512	·506	13
14	·512	·515	·516	·521	·526	·519	·517	·515	·514	·511	·503	·496	·487	·477	14
15	·394	·375	·353	·339	·326	·314	·310	·313	·307	·293	·275	·253	·235	·210	15
16	30·055	30·038	30·003	30·075	30·074	30·065	30·062	30·068	30·066	30·065	30·060	30·050	30·036	30·029	16
17	29·785	29·733	29·685	29·627	29·563	29·515	29·455	29·414	29·401	29·378	29·352	29·339	29·309	29·276	17
18	·214	·215	·241	·281	·330	·377	·405	·435	·461	·485	·498	·511	·537	·567	18
19	·871	·882	·884	·889	·892	·888	·886	·891	·882	·856	·821	·794	·749	·701	19
20	·382	·329	·285	·228	·200	·187	·177	·131	·090	·105	·134	·146	·171	·191	20
21	·447	·461	·471	·482	·486	·500	·495	·491	·511	·531	·544	·559	·561	·569	21
22	29·714	29·737	29·749	29·774	29·800	29·826	29·848	29·868	29·889	29·924	29·952	29·979	30·007	30·031	22
23	30·207	30·207	30·214	30·227	30·227	30·236	30·241	30·242	30·249	30·252	30·248	30·241	30·232	30·206	23
24	·021	·004	29·979	29·966	29·952	29·940	29·933	29·932	29·925	29·917	29·907	29·911	29·902	29·902	24
25	30·041	30·038	30·037	30·031	30·019	30·022	30·006	30·002	·982	·951	·915	·915	·888	·860	25
26	29·798	29·799	29·793	29·783	29·771	29·753	29·731	29·702	·670	·618	·574	·492	·432	·351	26
27	29·049	29·056	29·077	29·127	29·171	29·227	29·291	29·367	29·437	29·488	29·534	29·593	29·633	29·671	27
28	30·079	30·099	30·109	30·120	30·124	30·141	30·148	30·147	30·144	30·141	30·119	30·100	30·083	30·065	28
29	29·761	29·740	29·681	29·665	29·640	29·649	29·643	29·646	29·656	29·647	29·666	29·682	29·696	29·714	29
30	30·006	30·032	30·053	30·082	30·111	30·138	30·162	30·185	30·206	30·223	30·236	30·246	30·251	30·251	30
31	30·210	30·190	30·161	30·130	30·096	30·071	30·051	30·010	29·961	29·930	29·888	29·859	29·816	29·793	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	29	13	27	14	28	12	30	11	28	8·5	27	11	30	11	29	10·5	28	11	29	9·5	30	8·5	2	9·5	1
2	13	11	12	13	13	11	13	14	13	17	13	17	13	17	13	21	13	19	13	21	13	22	13	22	2
3	14	21	15	17	14	19	14	24	14	23	14	18	14	18	13	21	13	22	13	24	13	22	13	23	3
4	12	20	11	23	11	22	10	17	10	18	10	17	10	20	10	20	8	18	8	16	7	14	7	14	4
5	29	7·5	26	8·5	26	8·5	26	8·5	30	14	29	11	29	15	27	15	27	20	27	26	26	33	26	34	5
6	30	12	30	10·5	30	9·5	30	10·5	29	10·5	30	11	28	11	28	10·5	28	7·5	28	9·5	30	11	2	10·5	6
7	24	5·5	24	6·5	20	7·5	21	12	20	13	20	8·5	20	15	21	15	21	10·5	20	10·5	23	11	23	16	7
8	21	6·5	21	5·5	25	15	26	11	28	12	30	6·5	29	6·5	27	6·5	29	9·5	32	11	31	13	30	13	8
9	29	8·5	28	12	27	15	28	13	28	12	28	17	28	19	27	14	29	15	30	14	28	14	28	20	9
10	28	7·5	28	7·5	26	8·5	26	7·5	26	7·5	27	7·5	27	7·5	25	10·5	25	8·5	22	6·5	21	7·5	26	13	10
11	24	7·5	22	7·5	22	7·5	21	5·5	23	7·5	23	8·5	22	5·5	24	7·5	23	8·5	24	9·5	24	16	24	15	11
12	25	9·5	22	10·5	25	12	24	12	24	13	24	11	24	11	24	12	24	15	24	13	25	19	26	18	12
13	26	12	24	12	25	10·5	25	9·5	25	7·5	25	6·5	25	5·5	19	4·5	19	6·5	24	7·5	26	10·5	27	11	13
14	24	4·5	25	5·5	25	4·5	25	7·5	25	7·5	25	5·5	25	4·5	26	10·5	26	11	26	9·5	23	5·5	29	4·5	14
15	16	5·5	18	4	20	4·5	20	4	20	3	20	4	20	3	20	6·5	20	7·5	18	8·5	18	8·5	18	8·5	15
16	18	17	18	19	24	14	27	9·5	26	11	22	12	21	14	21	13	21	18	22	21	23	23	23	24	16
17	20	9·5	29	13	18	15	16	16	17	13	16	13	18	9·5	18	15	20	19	23	25	23	27	22	37	17
18	23	18	25	26	26	23	27	15	30	21	29	21	28	19	28	20	28	25	28	30	28	33	28	29	18
19	27	18	27	16	27	17	26	13	25	15	26	10·5	26	10·5	24	9·5	19	10·5	20	14	19	14	21	18	19
20	19	7·5	21	18	20	17	20	22	21	18	23	20	23	20	23	26	24	50	24	57	24	56	25	58	20
21	24	17	26	24	26	22	26	26	26	21	23	16	22	15	24	26	25	27	26	29	25	36	26	35	21
22	27	18	26	14	26	15	27	16	27	10·5	25	9·5	25	12	27	20	27	22	28	12	32	14	30	14	22
23	27	12	26	16	26	11	26	11	26	12	26	12	26	10·5	26	8·5	26	9·5	26	6·5	26	4·5	8	7·5	23
24	16	13	16	15	16	16	16	15	16	16	16	14	15	14	15	20	15	22	15	19	15	21	16	17	24
25	27	11	27	8·5	27	6·5	27	4·5	21	5·5	21	5·5	18	7·5	16	7·5	15	11	14	16	16	17	17	19	25
26	19	4·5	19	4·5	19	4·5	19	4·5	19	4·5	19	2	19	3	15	8·5	15	10·5	14	14	14	19	14	23	26
27	16	9·5	17	6·5	18	8·5	23	21	25	40	26	40	26	42	26	41	25	38	25	40	26	40	26	35	27
28	24	8·5	25	9·5	26	8·5	24	9·5	25	7·5	21	5·5	21	2	21	7·5	20	7·5	16	12	14	13	14	17	28
29	14	29	15	26	15	30	14	32	15	28	15	24	16	15	16	14	15	16	15	18	16	12	16	13	29
30	28	15	28	14	27	15	27	14	27	16	27	14	27	13	27	15	27	16	28	17	29	15	30	15	30
31	18	8·5	17	6·5	17	10·5	15	11	18	13	14	10	17	15	17	16	17	17	18	21	18	24	18	29	31

- - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·153	30·152	30·147	30·146	30·145	30·144	30·141	30·133	30·119	30·114	30·135	30·058	30·176	·118	1
2	29·901	29·875	29·857	29·851	29·842	29·819	29·805	29·785	29·766	29·745	29·937	29·745	30·108	·363	2
3	·518	·497	·480	·470	·461	·456	·447	·440	·426	·415	29·560	29·415	29·731	·316	3
4	·501	·510	·516	·525	·536	·536	·539	·540	·536	·533	29·473	29·389	29·540	·151	4
5	·407	·401	·403	·404	·398	·399	·403	·405	·408	·411	29·448	29·398	29·518	·120	5
6	·630	·645	·656	·683	·699	·705	·716	·721	·724	·739	29·582	29·411	29·739	·328	6
7	·654	·653	·648	·664	·672	·665	·663	·663	·663	·663	29·679	29·648	29·743	·095	7
8	29·839	29·852	29·873	29·891	29·908	29·923	29·937	29·964	29·972	29·992	29·810	29·653	29·992	·339	8
9	30·069	30·062	30·072	30·094	30·124	30·134	30·162	30·172	30·187	30·206	30·092	30·001	30·206	·205	9
10	·294	·300	·317	·319	·328	·336	·334	·334	·331	·338	30·295	30·222	30·338	·116	10
11	·348	·344	·353	·361	·367	·381	·384	·387	·387	·393	30·357	30·323	30·393	·070	11
12	·444	·455	·459	·469	·489	·489	·490	·495	·497	·492	30·442	30·377	30·497	·120	12
13	·502	·501	·503	·513	·517	·515	·513	·513	·513	·514	30·508	30·489	30·520	·031	13
14	·405	·460	·459	·467	·473	·462	·453	·434	·419	·408	30·485	30·408	30·526	·118	14
15	·193	·178	30·160	30·152	30·153	30·146	30·139	30·126	30·115	30·075	30·239	30·075	30·394	·319	15
16	30·024	30·011	29·993	29·983	29·973	29·954	29·948	29·908	29·859	29·826	30·012	29·826	30·075	·249	16
17	29·245	29·222	·226	·219	·221	·220	·195	·190	·201	·211	29·374	29·190	29·785	·595	17
18	·614	·679	·737	·781	·802	·830	·847	·853	·858	·863	29·559	29·214	29·863	·649	18
19	·650	·602	·565	·528	·502	·501	·477	·454	·424	·400	29·708	29·400	29·892	·492	19
20	·208	·201	·281	·308	·329	·338	·377	·385	·418	·430	29·254	29·090	29·430	·340	20
21	29·574	29·589	29·600	29·615	29·618	29·620	29·624	29·646	29·640	29·689	29·555	29·447	29·689	·242	21
22	30·045	30·072	30·084	30·112	30·131	30·151	30·176	30·199	30·207	30·208	29·978	29·714	30·208	·494	22
23	30·182	30·162	30·152	30·137	30·127	30·124	·116	·082	·060	·041	30·184	30·041	30·252	·211	23
24	29·021	29·002	29·014	29·037	29·061	29·097	30·003	30·011	30·031	30·039	29·954	29·901	30·039	·138	24
25	·802	·798	·802	·798	·775	·778	29·774	29·772	29·788	29·798	29·000	29·772	30·041	·269	25
26	·314	·267	·214	·178	·170	·121	·099	29·079	29·074	29·057	29·452	29·057	29·799	·742	26
27	29·719	29·778	29·813	·895	·919	·954	·984	30·018	30·044	30·064	29·578	29·049	30·064	1·015	27
28	30·047	30·034	30·011	·981	·959	·939	·903	29·866	29·841	29·802	30·042	29·802	30·148	·346	28
29	29·730	29·752	29·781	29·812	29·846	29·875	29·910	29·940	29·961	29·983	29·753	29·640	29·983	·343	29
30	30·254	30·256	30·270	30·276	30·292	30·291	30·279	30·272	30·256	30·229	30·202	30·009	30·292	·286	30
31	29·759	29·725	29·699	29·645	29·624	29·593	29·552	29·524	29·483	29·439	29·842	29·439	30·210	·771	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	2	12	2	6·5	3	9·5	2	8·5	2	7·5	7	9·5	5	10·5	6	9·5	10	11	10	13	12	10·5	12	8·5	1
2	13	22	13	21	15	19	14	21	14	17	14	20	14	20	13	20	14	19	13	17	15	20	14	22	2
3	13	20	12	22	13	22	13	21	12	22	12	23	12	24	12	25	12	24	12	24	12	21	12	21	3
4	7	12	5	14	6	14	3	12	4	13	3	8·5	32	8·5	31	7·5	30	8·5	30	7·5	30	7·5	29	6·5	4
5	26	34	26	35	26	31	26	24	26	23	26	18	26	17	27	16	27	16	27	11	28	12	29	12	5
6	28	12	30	14	30	9·5	29	13	28	10·5	30	8·5	28	6·5	29	10·5	26	8·5	26	11	26	7·5	24	7·5	6
7	23	15	22	10·5	23	12	23	14	24	17	22	11	20	7·5	20	8·5	20	7·5	21	9·5	21	7·5	21	8·5	7
8	31	14	32	13	30	15	30	15	29	11	27	14	27	13	30	11	29	11	32	11	28	9·5	32	10·5	8
9	27	18	25	21	26	24	26	24	26	26	27	23	30	15	28	10·5	26	11	28	11	30	8·5	28	6·5	9
10	26	16	26	17	27	18	26	19	23	8·5	23	6·5	23	4·5	23	4·5	21	5·5	19	11	21	10·5	23	7·5	10
11	24	20	26	23	26	20	25	20	26	17	25	14	25	13	22	8·5	22	10·5	23	10·5	25	13	26	13	11
12	26	19	26	19	26	21	26	15	26	12	26	12	26	9·5	26	7·5	26	10·5	26	8·5	26	9·5	26	11	12
13	27	8·5	28	7·5	32	5·5	12	5·5	13	6·5	13	4	13	5·5	18	7·5	18	5·5	18	4	23	4·5	23	3	13
14	24	7·5	26	6·5	11	8·5	12	7·5	13	5·5	16	4	16	4	16	3	16	3	16	5·5	16	7·5	16	6·5	14
15	19	8·5	21	7·5	15	11	14	9·5	16	8·5	19	15	20	10·5	20	10·5	19	6·5	19	4·5	16	5·5	18	8·5	15
16	23	22	23	19	23	19	23	19	22	14	20	7·5	20	13	18	13	22	14	22	10·5	18	7·5	16	8·5	16
17	22	34	20	35	21	34	20	28	21	21	21	19	21	17	21	21	22	23	23	23	23	21	23	17	17
18	30	27	30	27	2	29	1	32	31	23	30	20	30	20	30	17	28	19	28	18	28	19	28	17	18
19	20	22	19	17	20	15	19	16	15	11	20	19	20	19	20	16	20	14	20	14	22	15	22	16	19
20	24	53	24	50	26	50	26	40	25	37	24	30	24	33	25	34	26	25	26	21	26	30	25	21	20
21	26	34	26	35	26	33	24	28	24	25	24	22	24	15	23	13	23	12	21	12	26	25	28	23	21
22	30	14	29	17	31	19	31	15	30	16	30	10·5	29	10·5	27	13	27	10·5	30	12	27	12	29	12	22
23	9	7·5	12	11	14	12	15	14	15	15	16	11	16	11	16	9·5	16	12	16	13	17	10·5	18	10·5	23
24	15	21	15	23	15	22	16	17	15	18	18	12	18	9·5	18	6·5	20	10·5	26	11	27	11	27	11	24
25	17	20	17	21	16	24	18	20	16	18	16	19	18	21	18	21	17	20	18	17	19	10·5	19	6·5	25
26	14	30	14	29	15	25	14	20	14	26	15	20	16	18	16	16	18	21	18	18	18	12	15	11	26
27	27	32	27	36	27	28	27	32	26	27	25	24	26	16	26	16	23	10·5	24	9·5	26	12	23	9·5	27
28	15	19	15	17	15	18	15	17	14	19	15	18	14	18	14	17	14	23	14	25	14	21	14	24	28
29	16	10·5	18	7·5	27	7·5	30	12	28	13	30	14	29	15	29	13	28	19	30	16	29	11	30	16	29
30	30	12	31	10·5	1	8·5	6	9·5	6	7·5	6	5·5	6	4	15	5·5	16	7·5	18	6·5	18	7·5	18	10·5	30
31	18	31	17	27	18	23	18	26	18	23	17	26	18	28	18	26	17	16	16	21	15	17	19	22	31

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	35·3	34·5	34·5	34·3	34·0	33·3	34·7	34·7	35·7	36·6	37·2	37·4	37·4	37·7	1
2	36·6	36·7	36·7	37·0	36·7	36·8	36·7	37·4	38·0	38·2	40·0	39·4	40·0	39·4	2
3	39·0	39·4	39·6	39·7	39·8	39·7	39·3	39·3	39·7	40·3	40·6	41·2	40·0	39·4	3
4	40·1	40·1	40·1	40·4	40·2	40·4	40·3	40·3	40·5	41·0	40·5	40·9	41·0	41·1	4
5	34·7	34·8	34·7	35·4	35·5	35·0	35·9	35·6	35·7	36·7	37·6	38·0	37·7	36·3	5
6	34·1	34·4	34·4	34·2	34·9	34·1	32·5	33·2	34·7	36·0	38·6	36·5	39·0	38·8	6
7	35·3	33·7	32·9	33·0	34·4	33·6	35·2	37·0	38·9	41·0	44·0	45·7	45·7	45·7	7
8	39·9	39·4	38·6	38·6	37·0	35·9	36·2	36·5	38·0	38·6	39·1	39·1	38·5	37·0	8
9	32·2	33·0	31·6	32·1	31·9	32·3	31·8	31·9	33·6	34·8	36·3	37·2	38·0	38·3	9
10	34·6	34·4	34·4	35·0	34·8	35·0	35·3	35·2	36·6	38·0	40·1	43·4	44·1	44·9	10
11	37·0	35·6	35·9	34·7	35·4	36·7	35·8	37·2	39·3	41·9	44·6	46·2	47·3	47·8	11
12	41·7	40·5	41·1	39·6	40·0	40·4	40·6	42·5	43·5	45·1	47·1	48·1	47·7	48·2	12
13	43·3	43·7	42·7	43·0	42·6	41·5	42·4	42·6	44·0	45·7	47·8	49·6	50·3	50·6	13
14	35·6	35·0	34·4	33·5	33·6	33·4	34·4	35·4	38·4	42·5	44·9	46·6	48·1	49·2	14
15	37·3	36·6	37·7	37·0	37·2	36·7	36·4	38·0	41·3	42·3	45·1	46·4	47·9	49·0	15
16	38·4	38·5	40·4	38·4	37·7	37·2	36·9	38·7	41·8	44·9	46·0	47·2	47·7	48·4	16
17	41·9	43·7	43·2	41·7	41·4	42·2	42·0	43·5	48·4	49·9	50·7	50·0	50·3	49·9	17
18	39·6	39·0	36·0	35·4	36·3	37·1	36·5	36·9	37·7	37·3	39·6	37·1	39·3	41·5	18
19	32·0	32·4	32·4	31·4	31·6	31·7	31·5	33·3	34·4	37·1	39·2	41·0	42·4	43·1	19
20	47·8	49·4	49·2	48·4	49·8	51·6	50·7	51·2	51·7	50·6	50·1	48·4	43·1	41·5	20
21	32·0	32·2	32·3	30·8	30·6	30·0	29·1	30·5	31·9	32·6	34·4	36·0	37·1	38·1	21
22	34·6	33·2	32·7	31·7	31·7	32·3	33·1	35·0	37·3	35·6	37·4	39·2	38·1	39·4	22
23	31·7	31·2	31·9	32·6	32·6	32·6	32·9	33·7	35·4	36·8	38·0	39·0	38·6	39·0	23
24	37·3	37·7	38·0	38·0	38·3	38·3	37·8	38·4	39·5	39·8	40·4	41·0	41·2	41·0	24
25	38·9	38·4	37·7	36·5	35·3	36·0	37·5	39·3	41·9	42·5	43·4	43·7	42·4	40·7	25
26	41·3	40·2	39·4	37·4	36·9	37·3	37·7	41·7	42·6	42·1	42·1	42·9	43·4	43·1	26
27	43·3	41·7	41·5	44·2	42·2	42·0	41·3	41·7	42·1	42·1	40·7	42·1	41·7	45·0	27
28	34·4	34·6	34·8	35·2	34·0	32·4	34·3	38·0	41·4	43·3	44·1	44·6	45·5	45·4	28
29	41·7	41·0	40·1	40·1	40·4	40·1	40·3	40·5	41·0	41·6	41·5	41·9	41·9	41·8	29
30	38·6	37·9	36·3	35·4	34·4	34·2	34·8	36·3	39·0	40·7	41·6	42·6	42·8	43·6	30
31	36·0	34·7	35·1	35·7	35·1	34·4	35·4	35·7	37·6	39·2	41·8	41·9	42·0	42·1	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	33·2	32·6	31·9	31·9	31·6	31·2	31·3	31·1	32·0	32·3	32·8	33·0	31·9	31·8	1
2	32·4	31·8	32·3	32·5	32·8	32·7	32·7	33·1	33·6	34·1	35·2	34·8	35·5	35·4	2
3	36·1	37·2	37·5	37·7	37·4	37·1	36·7	36·5	37·1	37·2	37·3	37·6	37·1	37·4	3
4	37·9	37·9	37·8	38·1	38·4	38·8	38·4	37·9	37·8	38·2	37·9	38·3	38·4	38·5	4
5	33·7	33·6	33·8	34·5	34·7	34·2	34·6	34·5	34·4	34·3	34·3	34·2	33·8	33·8	5
6	35·2	33·4	33·5	33·2	33·4	32·9	31·6	32·3	33·6	34·8	36·4	35·6	37·1	36·8	6
7	33·3	31·9	31·1	30·7	31·1	31·0	31·9	33·1	35·2	37·1	39·7	41·1	41·0	40·9	7
8	37·4	37·1	36·2	36·6	35·6	34·8	34·7	34·8	34·8	34·2	34·5	34·1	33·7	32·8	8
9	30·3	30·3	30·2	30·1	29·8	30·5	30·4	30·8	31·4	*31·3*	*31·9*	31·6	*32·4*	32·5	9
10	32·3	32·4	32·3	32·4	32·6	32·9	33·2	33·6	34·8	35·7	37·5	38·7	38·9	39·2	10
11	34·1	33·2	33·4	32·4	32·5	33·4	33·0	33·8	35·4	37·1	39·4	40·9	41·8	42·2	11
12	38·4	37·8	38·0	36·9	36·8	36·9	37·1	38·2	38·9	40·1	40·5	41·8	41·5	41·8	12
13	39·8	39·3	38·5	38·5	38·4	38·2	38·5	39·1	39·7	40·7	42·6	42·9	43·4	42·9	13
14	33·9	33·5	32·9	32·2	32·1	31·9	32·7	33·6	35·8	39·0	40·2	41·4	42·1	42·8	14
15	35·1	34·8	35·5	35·2	35·2	34·9	34·4	35·5	37·7	38·0	39·4	39·8	41·1	41·8	15
16	36·5	36·8	38·0	36·9	34·8	33·8	33·5	35·0	37·2	39·3	39·2	40·2	40·5	41·1	16
17	37·9	39·0	39·5	39·3	39·4	40·0	39·9	41·0	43·8	44·4	42·3	41·5	41·8	42·0	17
18	36·1	35·4	34·8	34·6	35·3	34·3	33·0	33·3	34·3	34·8	36·2	36·1	36·4	37·3	18
19	29·1	29·2	29·5	29·2	29·8	29·8	29·0	30·2	31·5	*33·2*	*34·3*	35·1	36·9	37·9	19
20	44·4	45·2	45·3	45·1	46·1	46·7	45·5	44·8	43·9	42·5	41·9	39·5	39·3	37·8	20
21	29·5	29·6	28·9	28·1	27·7	27·3	28·1	28·9	30·1	30·8	*31·3*	31·6	*32·3*	*32·9*	21
22	32·8	31·8	31·2	30·1	29·8	29·8	30·9	*32·7*	34·8	34·5	35·4	34·9	34·1	34·2	22
23	30·6	29·4	29·8	29·9	30·0	29·9	30·0	30·4	31·4	32·3	*32·8*	33·3	*32·6*	32·7	23
24	34·5	34·8	35·1	35·4	35·7	35·5	35·6	36·7	37·6	38·2	38·4	38·8	39·1	39·2	24
25	37·5	36·8	36·4	35·1	34·1	34·4	35·4	36·8	38·9	40·1	41·0	39·9	38·8	38·4	25
26	40·5	39·5	38·6	36·7	36·1	36·5	37·1	41·0	41·9	41·7	41·5	42·1	42·7	42·4	26
27	41·9	40·8	40·2	40·8	39·3	38·9	38·3	38·1	37·4	37·2	*37·2*	38·4	37·5	38·9	27
28	31·6	31·5	31·8	31·9	31·2	30·2	31·9	34·3	36·2	36·8	38·8	40·7	40·8	41·6	28
29	38·4	38·1	37·8	38·1	38·3	38·2	38·5	39·2	39·4	39·8	40·1	40·6	40·8	40·4	29
30	35·8	35·2	34·2	33·4	32·7	32·2	32·4	33·4	35·2	35·5	36·0	36·5	37·0	36·8	30
31	32·7	31·8	31·6	31·8	31·4	31·3	31·9	32·8	34·2	35·7	37·7	37·5	37·5	37·5	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	37·8	37·6	37·0	36·6	36·5	37·0	37·0	36·7	36·3	36·3	36·1	33·2	38·3	5·1	1
2	38·3	39·0	38·6	38·4	38·2	38·1	37·6	38·0	39·1	39·0	38·1	36·4	40·2	3·8	2
3	39·5	39·3	39·1	39·2	38·9	38·9	39·2	39·3	39·6	39·9	39·6	38·8	41·3	2·5	3
4	40·7	40·3	39·3	38·5	37·9	37·4	37·2	36·1	36·2	36·2	39·4	35·1	41·6	6·5	4
5	34·2	33·0	33·2	33·3	33·6	33·9	34·0	33·3	34·4	34·1	35·0	32·7	38·6	5·9	5
6	37·1	38·9	38·0	37·9	36·5	35·6	35·0	34·7	35·0	36·1	35·9	32·3	40·0	7·7	6
7	45·6	44·9	44·4	43·6	43·0	42·1	41·4	41·0	41·6	40·6	40·2	32·9	46·1	13·2	7
8	37·2	36·6	34·5	35·3	33·0	32·0	32·9	32·4	31·3	31·3	36·2	31·3	40·4	9·1	8
9	39·2	39·3	38·0	36·4	34·8	34·4	34·1	34·4	35·0	34·7	34·8	31·3	39·7	8·4	9
10	45·3	44·9	43·6	41·7	40·2	39·0	38·2	38·1	38·1	36·8	38·8	34·4	45·6	11·2	10
11	48·3	48·1	46·7	45·3	43·6	42·0	41·2	42·0	42·4	41·2	41·5	34·1	48·7	14·6	11
12	48·1	47·6	47·2	46·0	45·1	44·5	44·2	43·7	43·5	43·6	44·2	38·6	48·6	10·0	12
13	50·1	48·5	47·7	46·4	44·0	42·3	40·6	38·7	37·7	36·0	44·2	36·0	50·7	14·7	13
14	47·7	46·9	46·2	44·2	41·7	40·0	39·0	38·2	39·0	37·0	40·2	33·1	49·6	16·5	14
15	48·2	46·5	46·6	46·8	44·7	43·9	42·1	41·4	38·6	39·0	41·9	36·2	49·6	13·4	15
16	48·0	47·1	46·0	45·4	45·1	45·1	44·1	41·8	41·9	41·4	42·8	36·7	49·0	12·3	16
17	49·0	48·2	46·1	44·2	41·6	40·9	41·0	41·0	40·5	39·6	44·6	39·6	51·1	11·5	17
18	39·2	39·6	38·1	37·2	36·1	34·2	34·0	33·4	32·9	33·1	37·0	32·5	42·4	9·9	18
19	44·6	44·0	44·3	45·2	46·3	46·4	46·2	45·7	47·7	48·5	39·7	30·8	48·6	17·8	19
20	44·2	41·9	39·3	38·0	35·3	36·5	34·6	33·6	30·9	33·0	43·7	30·8	52·9	22·1	20
21	38·4	38·4	37·8	36·5	36·1	35·5	35·7	35·9	35·7	34·2	34·2	27·9	38·8	10·9	21
22	38·7	37·8	36·7	36·3	35·2	34·7	34·4	33·1	33·6	32·1	35·2	31·1	40·0	8·9	22
23	39·0	39·1	38·4	37·7	37·1	36·9	36·6	36·6	36·9	36·9	35·9	31·2	39·8	8·6	23
24	41·1	41·2	40·8	41·0	41·4	41·9	42·0	41·1	40·3	40·0	39·9	37·0	42·3	5·3	24
25	41·2	41·5	42·1	42·7	42·2	42·0	42·1	42·0	41·9	41·9	40·6	34·7	43·8	9·1	25
26	43·3	43·2	43·3	44·5	44·7	44·4	45·4	45·5	45·4	44·1	42·2	36·1	46·1	10·0	26
27	42·0	38·0	41·1	37·7	37·7	36·9	35·9	35·7	35·8	35·3	40·3	35·2	45·4	10·2	27
28	44·4	43·9	41·7	41·4	40·8	41·1	41·7	41·3	41·4	41·6	40·0	32·1	45·9	13·8	28
29	41·5	40·3	39·6	39·0	38·0	38·3	37·2	37·8	39·1	39·5	40·2	37·1	42·1	5·0	29
30	40·8	40·5	40·0	39·5	39·4	38·8	38·4	38·2	38·4	37·8	38·6	34·2	44·3	10·1	30
31	41·7	41·5	41·8	41·7	42·0	42·0	42·1	42·3	42·7	44·3	39·5	34·1	44·3	10·2	31

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	32·1	32·4	32·4	31·2	31·8	31·7	32·3	31·3	31·7	32·1	32·0				1
2	35·8	35·4	35·5	35·4	36·1	36·2	35·6	36·6	35·5	36·4	34·5				2
3	36·9	36·3	36·2	36·1	36·0	36·2	36·5	36·9	37·4	37·6	36·9				3
4	37·9	37·8	37·4	36·7	35·7	35·2	35·0	34·5	34·5	34·5	37·2				4
5	33·2	33·4	32·7	32·8	33·2	33·2	33·3	34·7	33·5	33·2	33·7				5
6	35·8	35·8	33·8	34·1	34·0	34·0	33·1	33·0	34·0	33·8	34·1				6
7	40·8	40·5	40·0	39·5	39·4	38·8	38·4	38·2	38·4	37·8	36·7				7
8	33·0	31·7	*30·0*	*31·2*	*29·3*	*28·7*	30·0	30·2	30·1	30·2	33·2				8
9	33·1	33·8	34·0	33·9	33·7	33·3	33·2	33·2	32·6	32·4	32·0				9
10	38·9	38·5	38·1	37·2	36·4	36·0	35·4	34·8	34·5	33·9	35·4				10
11	42·5	42·8	41·6	40·6	39·6	38·8	38·2	38·8	38·9	38·2	37·6				11
12	41·9	41·6	41·8	41·0	40·8	40·7	40·4	40·4	40·1	39·9	39·7				12
13	43·8	42·2	41·4	41·1	40·0	38·1	36·8	35·4	35·1	34·0	39·6				13
14	42·5	41·2	41·2	39·9	38·6	37·2	36·7	36·0	36·1	35·0	37·0				14
15	42·7	42·3	42·4	41·9	40·4	39·4	38·4	37·3	36·0	35·8	38·1				15
16	41·8	41·1	40·5	40·7	40·0	39·9	39·0	39·3	38·6	38·1	38·4				16
17	41·9	40·9	40·1	38·8	37·4	36·8	36·3	36·7	36·6	36·3	39·7				17
18	36·1	34·9	32·9	32·4	*31·6*	*29·8*	29·9	29·2	29·1	29·4	33·6				18
19	39·2	39·4	40·4	41·5	42·3	42·5	42·6	42·5	43·8	44·5	36·0				19
20	37·1	36·1	35·2	34·3	33·4	32·2	*30·9*	*30·6*	*28·4*	30·0	39·0				20
21	32·8	32·8	32·2	31·6	*31·8*	*31·8*	*32·6*	*33·4*	*33·6*	32·8	30·9‡				21
22	33·6	32·8	31·9	31·4	*30·7*	*30·6*	*30·7*	*29·7*	30·5	30·2	32·0				22
23	33·6	33·8	33·5	33·3	33·1	32·9	33·2	33·6	34·2	34·3	32·1				23
24	39·8	40·0	40·0	40·1	40·4	41·2	40·8	39·8	38·9	38·5	38·1				24
25	38·5	38·5	39·2	39·7	39·8	40·1	40·3	40·5	40·8	40·9	38·4				25
26	42·6	42·5	42·6	43·2	43·2	42·9	43·1	43·2	43·3	42·4	41·1				26
27	37·4	36·2	36·5	34·5	34·2	33·6	33·2	32·8	32·8	32·4	37·0				27
28	40·8	39·8	38·9	38·5	38·5	39·1	39·1	39·2	39·1	38·5	36·7				28
29	39·8	38·8	38·2	37·6	36·6	36·9	36·1	36·2	36·0	35·6	38·3				29
30	36·2	37·5	37·8	37·3	36·6	36·0	35·3	33·8	32·9	32·9	35·1				30
31	37·8	38·2	38·7	39·0	39·4	39·8	40·1	40·5	41·1	42·4	36·4				31

‡ Probable mean.

ABERDEEN OBSERVATORY - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·166	·163	·151	·152	·149	·148	·140	·137	·144	·142	·145	·146	·131	1
2	·143	·133	·141	·142	·149	·147	·147	·148	·151	·157	·159	·158	·164	2
3	·183	·199	·202	·205	·198	·194	·191	·187	·194	·190	·189	·189	·191	3
4	·204	·204	·202	·205	·213	·218	·212	·202	·199	·201	·200	·203	·204	4
5	·182	·178	·184	·190	·193	·188	·187	·188	·185	·173	·165	·160	·156	5
6	·179	·179	·181	·178	·173	·173	·166	·171	·180	·189	·192	·199	·201	6
7	·168	·157	·150	·142	·139	·142	·146	·151	·168	·182	·200	·211	·209	7
8	·197	·197	·189	·196	·193	·190	·186	·184	·170	·155	·156	·150	·149	8
9	·141	·135	·146	·138	·134	·145	·148	·155	·150	*·142*	*·139*	·128	*·134*	9
10	·157	·160	·158	·154	·160	·162	·166	·174	·183	·185	·197	·188	·185	10
11	·167	·164	·166	·157	·154	·158	·159	·160	·168	·177	·190	·203	·209	11
12	·199	·199	·196	·191	·186	·183	·186	·189	·191	·198	·188	·202	·200	12
13	·208	·196	·192	·189	·191	·197	·195	·203	·200	·204	·219	·210	·213	13
14	·177	·174	·169	·166	·162	·161	·166	·173	·183	·202	·201	·208	·207	14
15	·181	·183	·185	·186	·184	·183	·178	·182	·190	·187	·186	·183	·192	15
16	·195	·200	·203	·202	·173	·160	·158	·167	·178	·187	·177	·182	·183	16
17	·189	·191	·204	·215	·219	·223	·223	·229	·236	·235	·192	·184	·186	17
18	·178	·171	·189	·192	·195	·169	·154	·155	·164	·176	·179	·201	·185	18
19	·120	·120	·126	·127	·137	·136	·123	·131	·145	*·151*	*·152*	·151	·170	19
20	·253	·255	·259	·262	·269	·264	·249	·230	·210	·196	·189	·164	·201	20
21	·128	·128	·115	·111	·105	·102	·132	·132	·140	·148	*·142*	·136	*·138*	21
22	·165	·161	·154	·143	·136	·131	·144	*·169*	·176	·188	·185	·161	·158	22
23	·154	·133	·134	·131	·133	·131	·131	·131	·137	·139	*·139*	·139	*·132*	23
24	·171	·173	·175	·180	·182	·179	·185	·199	·205	·213	·211	·211	·215	24
25	·210	·200	·200	·190	·183	·182	·185	·192	·206	·222	·230	·206	·200	25
26	·243	·235	·225	·210	·203	·207	·214	·249	·258	·259	·255	·258	·266	26
27	·250	·245	·234	·218	·210	·205	·200	·194	·179	·176	·186	·196	·184	27
28	·146	·144	·147	·146	·142	·138	·152	·162	·165	·160	·184	·213	·208	28
29	·190	·190	·202	·208	·209	·210	·214	·225	·223	·225	·232	·238	·242	29
30	·182	·177	·176	·169	·166	·158	·156	·162	·167	·159	·161	·162	·168	30
31	·153	·147	·141	·141	·138	·142	·145	·157	·163	·174	·186	·183	·182	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	·010	—	—	—	—	—	—	—	4
5	—	—	—	—	·015	·035	·005	·005	·005	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·135†	—	·005	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	·020†	—	—	—	9
10	—	—	—	—	—	—	·005	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	·015	·005	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	·070	·005	·015	—	—	—	—	—	·015	·005	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	·015	·050	—	—	—	21
22	—	—	—	—	—	—	—	—	—	·005	—	—	·005	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	·005	·045	·005	—	·005	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	·015	·020	·010	26
27	—	—	—	—	·010	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	·010	—	—	—	—	—	—	—	·015	·040	·040	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

† Measured at 10 a.m.

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·127	·130	·136	·140	·126	·135	·130	·139	·126	·136	·142		1
2	·167	·184	·171	·177	·176	·190	·193	·187	·201	·172	·188		2
3	·203	·192	·183	·184	·181	·182	·186	·188	·194	·200	·201		3
4	·205	·198	·200	·204	·199	·186	·182	·180	·183	·182	·182		4
5	·169	·178	·175	·180	·180	·185	·181	·182	·178	·181	·179		5
6	·197	·195	·179	·154	·160	·170	·179	·166	·168	·176	·171		6
7	·207	·207	·207	·202	·201	·204	·203	·201	·201	·200	·198		7
8	·146	·148	·133	*·120*	*·134*	*·148*	*·143*	·131	·138	·147	·149		8
9	·133	·135	·144	·157	·169	·180	·177	·179	·175	·158	·157		9
10	·185	·178	·175	·178	·179	·177	·181	·178	·169	·164	·165		10
11	·212	·213	·219	·210	·205	·202	·204	·199	·204	·201	·199		11
12	·202	·203	·202	·209	·207	·210	·214	·211	·216	·212	·207		12
13	·202	·221	·207	·198	·205	·205	·189	·181	·175	·178	·175		13
14	·212	·214	·201	·209	·201	·202	·193	·194	·188	·183	·182		14
15	·197	·218	·226	·226	·214	·207	·196	·196	·183	·185	·178		15
16	·189	·203	·198	·199	·206	·196	·194	·202	·214	·201	·196		16
17	·192	·198	·186	·191	·184	·183	·178	·169	·175	·178	·181		17
18	·182	·181	·158	·140	·139	*·134*	*·148*	·121	·114	·116	·119		18
19	·179	·187	·195	·210	·222	·228	·231	·234	·237	·242	·249		19
20	·191	·158	·162	·165	·162	·170	·141	*·134*	*·134*	*·116*	·137		20
21	*·140*	·136	·136	·132	*·138*	*·142*	*·154*	*·166*	*·170*	·170	·170		21
22	·149	·145	·140	·135	·131	*·128*	*·129*	*·132*	*·124*	·134	·140		22
23	·131	·143	·145	·147	·149	·150	·149	·156	·163	·169	·171		23
24	·219	·230	·233	·237	·237	·240	·250	·241	·230	·221	·217		24
25	·207	·205	·203	·210	·213	·219	·227	·230	·235	·242	·244		25
26	·263	·265	·264	·265	·264	·261	·258	·251	·253	·256	·251		26
27	·180	·180	·194	·172	·168	·162	·160	·162	·157	·156	·152		27
28	·222	·216	·212	·207	·203	·208	·216	·211	·217	·214	·202		28
29	·235	·226	·219	·215	·210	·201	·203	·200	·196	·180	·170		29
30	·158	·157	·183	·199	·192	·195	·190	·182	·169	·158	·153		30
31	·181	·189	·197	·204	·209	·214	·221	·226	·232	·239	·249		31

- - Rain-gauge 2 feet above Ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	·005	—	—	·005	—	—	—	—	·010	3
4	—	—	—	—	—	—	—	—	—	—	—	·010	4
5	—	—	·010	·005	·010	·015	·010	·005	—	—	—	·120	5
6	—	·025	—	—	—	—	—	—	—	—	—	·165	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	·005	·005	—	—	—	·005	·035	9
10	—	—	—	—	—	—	—	—	—	—	—	·005	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	·010	—	—	·030	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	·015	·015	—	—	—	—	—	—	—	—	·140	18
19	—	—	—	—	·010	·005	—	—	—	—	—	·015	19
20	—	—	·010	—	·020	—	—	—	—	·005	—	·035	20
21	—	—	—	—	—	—	—	—	—	—	—	·065	21
22	—	—	—	—	—	—	—	—	·005	—	—	·015	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	·010	·035	·010	—	—	—	·005	·005	—	—	—	·125	24
25	·020	—	—	—	—	—	—	—	—	—	·010	·030	25
26	·020	·005	·005	·005	·005	—	—	—	—	—	—	·085	26
27	—	—	·015	—	·020	—	—	—	—	—	—	·045	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	·060	·060	·070	·040	·025	·030	·015	·025	·025	—	—	·455	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	·005	·005	—	—	—	—	—	—	—	·010	31

1·395

FALMOUTH OBSERVATORY - - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·891	29·881	29·869	29·803	29·849	29·837	29·825	29·829	29·829	29·823	29·817	29·819	29·807	29·801	1
2	·749	·735	·717	·699	·695	·693	·693	·699	·695	·691	·705	·697	·683	·659	2
3	·467	·425	·379	·341	·291	·241	·206	·191	·177	·157	·136	·134	·119	·104	3
4	·134	·156	·153	·164	·174	·180	·196	·224	·238	·258	·282	·286	·286	·299	4
5	·356	·360	·342	·344	·354	·358	·358	·360	·360	·354	·350	·334	·310	·280	5
6	·076	·070	·055	·055	·068	·080	·110	·142	·178	·209	·242	·260	·278	·292	6
7	·583	·610	·616	·633	·644	·664	·688	·714	·732	·740	·764	·760	·755	·754	7
8	·732	·714	·696	·678	·670	·665	·666	·666	·666	·665	·657	·653	·639	·629	8
9	29·649	29·653	29·653	29·655	29·653	29·661	29·669	29·699	29·713	29·737	29·748	29·764	29·762	29·770	9
10	30·002	30·016	30·018	30·030	30·038	30·052	30·066	30·084	30·096	30·110	30·121	30·114	30·113	30·107	10
11	·191	·189	·181	·179	·191	·221	·207	·209	·219	·233	·247	·255	·245	·243	11
12	·229	·231	·225	·227	·229	·231	·239	·243	·241	·243	·241	·231	·217	·203	12
13	·215	·209	·205	·201	·209	·211	·211	·221	·227	·233	·231	·229	·217	·201	13
14	·261	·259	·259	·255	·261	·265	·279	·291	·307	·325	·339	·333	·331	·325	14
15	·295	·287	·277	·263	·253	·247	·249	·253	·249	·245	·241	·237	·233	·215	15
16	·255	·255	·253	·254	·255	·263	·273	·289	·295	·297	·310	·302	·294	·276	16
17	·186	·158	·132	·106	·092	·066	·048	·036	·026	·002	·984	·954	·922	·888	17
18	·656	·628	·605	·582	·565	·542	·520	·500	·494	·488	·504	·496	·485	·468	18
19	·748	·754	·780	·800	·830	·862	·884	·915	·932	·950	·957	·956	·955	·942	19
20	·010	·892	·854	·835	·818	·800	·782	·776	·780	·776	·780	·754	·752	·732	20
21	·766	·766	·768	·770	·784	·794	·806	·824	·836	·836	·838	·830	·830	·812	21
22	29·590	29·578	29·580	29·590	29·606	29·616	29·636	29·696	29·716	29·744	29·764	29·770	29·784	29·800	22
23	30·020	30·044	30·052	30·060	30·074	30·086	30·100	30·122	30·142	30·146	30·142	30·130	30·124	30·120	23
24	30·070	30·054	30·044	30·022	30·016	30·017	30·022	·020	·018	·015	·010	29·998	29·994	29·980	24
25	29·982	29·992	29·984	29·982	29·982	29·988	29·998	30·020	30·015	30·019	30·026	30·026	30·022	30·013	25
26	·972	·968	·950	·944	·924	·920	·922	29·906	29·892	29·875	29·844	29·820	29·782	29·748	26
27	29·718	29·748	29·766	29·790	29·804	29·828	29·848	29·866	29·900	29·922	29·936	29·955	29·972	29·982	27
28	30·162	30·162	30·160	30·156	30·156	30·164	30·172	30·180	30·180	30·178	30·170	30·160	30·140	30·118	28
29	29·898	29·864	29·828	29·792	29·755	29·722	29·704	29·676	29·666	29·650	29·642	29·628	29·610	29·614	29
30	29·762	29·770	29·778	29·792	29·805	29·828	29·850	29·868	29·885	29·912	29·925	29·941	29·948	29·959	30
31	30·115	30·116	30·107	30·101	30·114	30·114	30·113	30·113	30·114	30·114	30·110	30·094	30·084	30·066	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
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NOTE.—During the whole of March the Anemometer was dismounted for the purpose of effecting some necessary repairs and structural alterations, prior to its re-erection at the new Observatory on the first of May.

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 211 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·795	29·793	29·793	29·795	29·799	29·801	29·795	29·789	29·777	29·759	29·818	29·759	29·891	·132	1
2	·643	·626	·626	·615	·607	·581	·559	·535	·513	·493	29·650	29·493	29·749	·256	2
3	·086	·086	·088	·104	·111	·114	·118	·134	·142	·152	29·188	29·086	29·467	·381	3
4	·292	·296	·304	·319	·326	·330	·336	·346	·354	·352	29·263	29·154	29·354	·200	4
5	·258	·232	·218	·212	·200	·192	·170	·138	·108	·088	29·277	29·088	29·360	·272	5
6	·312	·337	·370	·402	·438	·468	·493	·523	·542	·568	29·474	29·055	29·568	·513	6
7	·748	·755	·758	·774	·778	·778	·772	·770	·758	·744	29·721	29·588	29·778	·190	7
8	·629	·621	·623	·633	·645	·651	·649	·657	·651	·651	29·659	29·621	29·732	·111	8
9	29·782	29·804	29·836	29·868	29·898	29·914	29·940	29·964	29·972	29·996	29·782	29·649	29·996	·347	9
10	30·105	30·107	30·113	30·125	30·143	30·153	30·155	30·173	30·189	30·187	30·101	30·002	30·189	·187	10
11	·233	·217	·215	·207	·215	·231	·237	·239	·235	·235	30·219	30·179	30·255	·076	11
12	·183	·185	·181	·191	·203	·209	·215	·216	·216	·217	30·219	30·181	30·243	·062	12
13	·187	·179	·175	·185	·201	·215	·221	·229	·241	·251	30·213	30·175	30·251	·076	13
14	·321	·309	·301	·315	·315	·315	·315	·317	·313	·301	30·301	30·255	30·339	·084	14
15	·203	·197	·195	·193	·195	·195	·197	·223	·243	·247	30·235	30·193	30·295	·102	15
16	30·261	30·251	30·241	30·240	30·244	30·240	30·240	30·232	30·222	30·200	30·260	30·200	30·310	·110	16
17	29·862	29·834	29·812	29·798	29·774	29·750	29·730	29·708	29·686	29·670	29·926	29·670	30·186	·516	17
18	·455	·462	·475	·508	·555	·600	·636	·676	·704	·726	29·555	29·455	29·726	·271	18
19	·938	·938	·940	·950	·954	·950	·944	·940	·934	·924	29·903	29·748	29·957	·209	19
20	·718	·714	·718	·723	·725	·730	·732	·745	·750	·756	29·773	29·714	29·910	·196	20
21	·800	·792	·776	·770	·752	·732	·708	·658	·622	29·600	29·770	29·600	29·838	·238	21
22	29·818	29·834	29·848	29·868	29·902	29·922	29·946	29·968	29·990	30·004	29·774	29·578	30·004	·426	22
23	30·108	30·102	30·100	30·100	30·102	30·102	30·100	30·098	30·090	30·082	30·098	30·020	30·146	·126	23
24	29·976	29·970	29·966	29·971	29·975	29·978	29·988	29·984	29·984	29·984	30·002	29·966	30·070	·104	24
25	30·010	·998	30·004	30·007	30·024	30·026	30·020	30·016	30·010	·976	30·006	29·976	30·026	·050	25
26	29·694	29·674	29·664	29·660	29·662	29·668	29·678	29·690	29·706	29·714	29·803	29·660	29·972	·312	26
27	30·000	30·014	30·030	30·054	30·084	30·100	30·116	30·134	30·148	30·165	29·953	29·718	30·165	·447	27
28	30·096	30·084	30·068	30·056	30·030	30·018	29·996	29·976	29·950	29·926	30·102	29·926	30·180	·254	28
29	29·624	29·634	29·642	29·660	29·682	29·695	29·712	29·726	29·734	29·748	29·704	29·610	29·898	·288	29
30	29·971	29·991	30·006	30·025	30·051	30·075	30·087	30·096	30·105	30·106	29·939	29·762	30·106	·344	30
31	30·050	30·029	30·006	29·996	29·990	29·982	29·964	29·948	29·924	29·894	30·052	29·894	30·116	·222	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
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NOTE.—During the whole of March the Anemometer was dismounted for the purpose of effecting some necessary repairs and structural alterations, prior to its re-erection at the new Observatory on the first of May.

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	41°0	41°0	41°6	41°4	43°7	44°1	44°3	44°9	46°0	46°0	46°0	45°8	45°7	44°8	1
2	45°7	45°9	46°0	46°0	46°1	46°1	44°7	44°8	44°7	45°0	45°7	46°7	48°9	48°4	2
3	47°1	47°1	47°1	46°2	46°2	46°2	47°0	48°1	49°0	50°5	51°1	53°1	53°3	51°9	3
4	45°9	44°8	44°8	44°1	44°4	44°0	43°6	44°6	48°0	49°5	48°9	52°2	52°0	48°9	4
5	46°9	46°9	45°4	44°9	45°2	44°9	45°0	44°9	49°1	48°0	49°0	49°8	50°8	51°3	5
6	39°5	38°9	39°4	39°2	39°0	39°2	39°0	39°0	39°8	39°5	41°1	40°0	42°4	42°7	6
7	38°8	38°4	38°8	38°9	39°0	39°0	38°0	38°8	40°1	41°0	41°0	41°6	43°0	43°1	7
8	38°0	37°5	38°1	38°1	37°0	37°3	37°2	36°3	38°4	40°0	42°2	44°4	45°0	44°8	8
9	40°3	40°8	40°8	40°9	41°0	41°0	41°2	41°3	41°5	41°4	41°5	43°8	44°4	44°2	9
10	38°2	37°3	36°0	35°5	35°0	34°0	34°0	34°7	37°0	38°9	40°1	41°4	42°1	42°6	10
11	40°0	39°8	38°8	38°2	37°4	38°0	38°0	38°3	39°0	39°2	39°7	40°0	40°5	41°3	11
12	38°8	35°7	35°0	35°1	35°1	34°3	34°0	35°2	38°3	41°0	43°2	45°2	46°1	46°5	12
13	44°0	43°6	42°8	42°0	41°1	40°1	39°6	39°2	40°0	41°0	42°1	43°2	44°1	45°1	13
14	43°0	42°8	43°0	42°9	42°8	42°6	42°0	42°1	42°7	42°8	42°8	42°6	43°6	43°9	14
15	43°0	43°0	43°0	43°1	43°0	43°7	44°0	44°4	44°8	45°3	46°0	45°9	46°9	46°9	15
16	43°8	43°0	42°7	42°3	42°2	41°9	40°3	41°0	42°9	44°6	46°9	47°8	47°6	48°0	16
17	40°0	40°0	39°0	39°0	37°4	38°2	37°9	39°0	43°0	45°1	47°2	47°9	49°0	48°7	17
18	43°1	43°5	42°9	42°6	42°5	42°0	42°9	42°8	41°3	41°1	40°5	41°7	42°3	42°7	18
19	39°4	39°0	39°1	39°2	38°0	37°1	37°0	37°8	40°0	41°2	42°6	43°4	43°5	44°1	19
20	39°1	40°3	41°4	42°3	42°1	43°1	44°8	46°3	47°2	49°3	51°1	51°6	52°0	52°6	20
21	46°0	45°1	44°9	45°0	45°0	44°7	44°0	45°3	49°0	47°6	48°9	49°2	49°4	48°6	21
22	48°2	48°0	47°1	46°5	44°0	43°7	42°2	41°7	42°8	41°8	39°0	43°1	44°2	44°0	22
23	38°6	37°4	37°8	38°2	37°5	36°9	35°4	39°6	41°2	43°1	43°9	44°9	45°4	46°1	23
24	40°1	39°1	39°0	39°0	39°0	38°6	39°0	41°9	43°6	44°0	45°5	46°1	46°1	47°0	24
25	41°2	41°4	41°0	40°7	40°9	41°0	41°8	42°8	45°2	46°0	46°9	47°0	48°4	47°9	25
26	43°7	43°9	43°3	44°0	43°9	43°9	44°7	45°7	47°1	47°6	48°0	47°8	46°1	46°9	26
27	45°7	45°0	44°2	44°1	44°0	43°9	44°0	44°5	45°1	45°7	46°3	46°7	46°7	46°9	27
28	41°8	42°1	41°5	40°2	39°6	39°8	39°8	42°0	45°0	46°6	47°0	47°2	48°1	47°0	28
29	44°9	44°4	44°7	45°0	45°0	46°0	46°3	46°7	47°2	47°4	47°1	46°9	47°0	46°8	29
30	43°0	43°1	43°0	42°8	42°5	42°0	42°4	42°8	43°1	43°4	44°2	45°3	45°7	47°7	30
31	45°0	45°1	45°0	45°0	44°8	44°3	44°8	45°9	47°1	48°3	49°4	50°3	50°2	50°0	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	38°6	38°8	39°5	39°7	40°8	41°3	42°0	42°7	43°8	43°7	42°8	42°4	42°4	41°9	1
2	43°7	43°9	44°6	44°6	44°8	44°8	43°6	43°7	44°0	44°7	45°0	45°7	47°5	47°3	2
3	46°1	46°3	46°3	45°0	45°0	45°8	46°6	47°8	49°1	49°8	50°4	51°1	50°7	49°1	3
4	43°9	43°3	43°2	42°8	42°8	42°6	42°4	43°4	45°8	46°5	46°6	47°4	46°7	46°4	4
5	46°1	45°8	44°8	44°1	44°8	44°6	44°8	44°6	45°7	47°4	47°9	48°1	49°2	47°9	5
6	37°1	36°7	36°0	35°8	35°8	35°5	35°6	35°7	36°3	36°1	36°9	36°9	37°6	37°2	6
7	35°6	35°4	35°6	35°8	36°0	35°9	35°1	35°8	36°8	37°5	38°6	38°3	39°8	40°0	7
8	35°8	35°4	35°6	35°7	34°9	34°9	34°8	34°4	35°8	36°6	37°8	37°8	38°7	38°6	8
9	39°0	39°0	38°9	38°8	38°8	38°7	38°8	39°0	38°8	38°0	37°8	38°1	38°6	37°8	9
10	32°9	32°5	31°6	31°5	31°4	30°8	30°6	30°8	32°6	33°5	35°3	36°1	36°6	37°0	10
11	35°8	34°9	34°6	34°0	33°8	34°4	34°5	34°7	35°1	34°7	35°6	35°8	36°2	36°8	11
12	35°8	33°3	32°6	32°7	32°8	32°1	31°9	32°9	35°0	36°6	37°8	39°0	39°9	39°8	12
13	39°9	39°8	39°7	39°3	38°6	37°6	36°9	36°9	37°5	37°9	38°6	39°1	40°0	40°8	13
14	39°9	39°5	39°9	39°8	39°8	39°3	38°8	39°0	39°5	39°4	39°5	39°4	40°1	40°0	14
15	40°6	40°1	40°7	40°7	40°8	39°8	40°4	40°5	40°5	41°1	41°8	41°6	42°0	42°0	15
16	40°7	40°4	40°1	39°8	39°4	38°6	37°8	38°0	39°4	40°5	41°6	42°3	43°1	42°9	16
17	38°3	38°1	37°3	36°9	36°2	36°4	36°0	36°9	40°7	41°6	42°7	43°2	44°0	43°6	17
18	42°0	41°9	40°8	40°6	39°8	39°4	39°9	39°9	39°4	38°6	37°3	36°7	36°7	36°7	18
19	35°2	35°6	35°8	35°5	34°5	34°0	34°0	34°3	35°4	34°6	35°9	36°3	36°5	37°2	19
20	36°4	37°7	38°8	40°0	41°4	42°7	44°2	45°8	46°6	47°8	48°7	48°1	48°5	48°6	20
21	43°5	41°8	41°0	41°6	41°4	40°5	40°0	41°8	42°1	40°8	43°0	43°7	44°0	42°3	21
22	47°1	46°7	45°7	45°1	42°5	41°0	39°5	38°8	38°5	38°2	37°3	37°9	38°6	37°3	22
23	34°7	33°9	34°2	34°4	33°9	33°8	32°8	34°7	36°4	36°9	38°0	38°6	39°7	39°8	23
24	37°0	36°4	36°0	36°0	36°0	35°9	36°9	37°8	38°7	38°7	39°9	40°3	40°3	40°8	24
25	39°8	39°8	39°9	39°8	40°1	40°1	40°9	41°8	43°8	43°7	44°3	44°2	44°9	44°0	25
26	42°1	42°0	41°6	41°9	41°8	41°9	42°6	43°7	44°8	44°7	44°5	44°6	44°9	45°9	26
27	41°5	41°1	40°8	40°5	39°8	39°4	39°7	39°6	40°2	40°2	40°4	40°8	40°5	40°4	27
28	39°9	40°1	39°9	38°3	37°8	37°9	37°8	39°8	42°1	42°8	43°8	43°7	44°2	43°6	28
29	42°7	42°0	41°8	42°9	43°2	43°6	44°2	44°7	44°8	45°5	45°5	45°6	45°7	45°6	29
30	40°0	39°7	39°8	39°6	39°7	39°2	39°5	39°4	40°0	40°5	41°0	42°1	42°7	44°5	30
31	43°3	43°1	43°0	43°0	43°0	42°9	43°0	43°6	44°9	45°2	46°1	46°2	45°4	44°7	31

- - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	45°0	44°9	44°8	44°5	44°9	45°0	45°2	45°0	45°2	45°2	44°4	39°5	46°3	6°8	1
2	49°2	48°5	47°8	47°2	47°1	47°1	47°1	47°1	47°2	47°0	46°7	44°1	49°2	5°1	2
3	50°8	49°9	49°6	48°7	47°9	47°0	46°8	46°1	46°0	46°0	48°5	45°9	53°4	7°5	3
4	49°3	49°7	49°8	48°0	47°6	46°7	46°4	45°6	45°5	46°4	47°1	43°6	52°4	8°8	4
5	49°0	48°6	47°6	45°2	44°2	43°3	42°5	40°9	40°1	39°2	45°8	39°2	52°2	13°0	5
6	43°0	42°9	42°7	42°0	41°8	40°3	39°5	39°0	39°0	39°0	40°3	38°4	43°3	4°9	6
7	44°0	44°1	43°9	43°1	42°8	42°6	42°6	42°1	39°9	38°5	41°0	37°8	44°2	6°4	7
8	44°6	44°9	44°0	42°7	41°3	40°7	40°2	41°6	41°3	40°3	40°7	36°0	45°4	9°4	8
9	43°8	42°8	42°0	41°4	41°0	40°7	41°1	40°1	39°9	38°9	41°5	38°9	44°5	5°6	9
10	42°8	42°3	41°9	40°9	40°2	39°8	39°1	39°3	39°5	39°1	38°8	33°8	43°1	9°3	10
11	41°3	41°4	42°0	42°2	40°1	39°3	38°1	36°9	39°0	38°0	39°4	36°8	42°2	5°4	11
12	47°0	47°0	47°3	47°5	47°3	45°9	44°0	44°1	44°1	43°9	41°7	34°0	47°5	13°5	12
13	46°0	47°0	47°7	47°6	46°2	45°1	45°0	43°9	44°1	43°1	43°5	39°1	48°3	9°2	13
14	43°9	43°5	43°0	42°6	42°0	42°0	42°0	41°7	43°9	43°0	42°8	41°7	44°5	2°8	14
15	46°2	45°3	45°0	44°5	44°3	44°4	43°9	43°8	43°9	43°8	44°5	42°9	47°0	4°1	15
16	48°8	48°1	48°0	46°6	44°9	43°8	42°0	41°0	40°4	39°8	44°1	39°8	49°1	9°3	16
17	47°8	46°5	45°9	45°5	44°8	44°6	45°0	44°6	44°1	43°4	43°5	37°1	49°4	12°3	17
18	40°0	40°1	42°1	41°0	41°0	40°8	40°0	40°3	40°0	40°1	41°6	38°1	43°5	5°4	18
19	45°0	43°9	43°0	42°1	40°2	39°0	38°4	39°4	38°8	39°0	40°4	36°6	45°5	8°9	19
20	52°0	51°6	50°7	50°4	49°7	48°2	47°3	46°6	46°0	46°0	47°2	38°8	53°0	14°2	20
21	48°8	48°6	47°6	45°9	45°4	45°4	46°0	46°2	47°1	48°0	46°6	44°0	49°4	5°4	21
22	44°4	44°1	44°0	43°7	42°4	41°4	40°9	40°7	39°8	39°2	43°2	38°3	48°4	10°1	22
23	45°8	44°9	44°3	43°6	43°2	42°0	42°2	41°6	40°9	40°7	41°5	35°4	46°2	10°8	23
24	46°8	47°0	45°9	45°0	44°0	42°4	41°9	41°9	41°7	41°6	42°8	38°6	47°2	8°6	24
25	47°9	48°6	47°4	46°0	45°2	44°9	44°8	44°3	44°0	43°6	44°5	40°7	48°8	8°1	25
26	47°4	47°7	48°3	49°9	48°0	46°4	46°3	46°3	46°0	45°9	46°2	43°3	49°9	6°6	26
27	47°3	47°1	46°9	46°0	45°1	44°8	44°2	43°8	43°0	42°1	45°1	42°1	47°8	5°7	27
28	47°4	48°9	47°9	46°2	45°3	44°7	44°9	45°1	45°4	45°3	44°5	39°6	50°2	10°6	28
29	44°0	43°7	43°8	43°6	43°0	43°0	42°6	43°1	43°6	43°0	45°0	42°5	47°7	5°2	29
30	48°6	48°0	48°0	47°8	47°2	45°8	44°9	44°2	44°9	45°4	44°8	42°0	49°0	7°0	30
31	50°1	51°5	49°6	47°8	46°8	45°8	44°8	43°7	42°8	42°0	46°7	42°0	51°5	9°5	31

- - - - - - 11 feet above Ground.

Days,	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	42°7	42°3	42°1	41°3	41°9	42°0	42°1	42°5	42°7	43°3	41°8				1
2	47°6	46°6	46°4	46°0	45°9	46°2	46°5	46°2	46°2	46°1	45°5				2
3	48°7	48°3	48°0	46°6	45°8	44°9	44°8	43°8	43°8	44°0	47°0				3
4	46°7	46°9	46°4	46°1	46°0	45°1	44°9	44°6	44°7	45°7	45°0				4
5	46°5	45°7	45°5	43°3	41°9	40°5	39°8	38°4	37°3	37°0	44°2				5
6	37°9	37°9	37°8	37°6	37°7	37°1	36°6	35°8	35°9	35°9	36°6				6
7	40°7	40°4	40°0	39°8	39°1	38°1	38°5	38°4	37°1	36°3	37°7				7
8	39°2	39°4	39°3	38°4	37°8	37°8	38°1	39°6	39°9	39°3	37°3				8
9	37°9	36°8	35°8	35°8	35°7	35°5	35°0	34°7	33°8	33°1	37°3				9
10	36°8	36°7	36°4	35°8	35°3	35°2	34°7	35°1	35°5	35°2	34°2				10
11	36°8	36°7	37°6	37°2	36°4	35°6	34°8	34°1	35°8	34°9	35°5				11
12	41°6	41°6	42°0	42°6	41°9	40°8	39°9	40°0	40°5	39°9	37°6				12
13	41°5	41°8	42°3	42°6	41°9	40°8	40°7	39°8	40°6	40°0	39°8				13
14	40°4	40°0	39°8	39°6	39°7	39°8	39°4	39°2	40°2	40°0	39°7				14
15	41°8	40°9	40°8	40°5	40°5	40°7	40°5	40°6	40°7	40°7	40°8				15
16	43°4	42°8	43°6	43°4	42°0	41°5	40°6	39°8	38°8	38°1	40°8				16
17	42°9	41°8	41°7	41°7	41°2	41°4	42°4	42°8	43°6	42°2	40°6				17
18	38°0	37°6	37°4	36°9	37°0	36°7	35°7	35°3	35°3	35°5	38°1				18
19	38°4	37°6	37°4	37°1	36°8	35°9	35°7	36°4	36°0	36°3	35°9				19
20	48°6	48°2	48°0	47°6	46°8	46°4	45°6	44°6	44°2	44°1	45°0				20
21	43°8	43°7	43°5	43°7	43°9	44°6	45°0	45°6	46°6	47°5	43°1				21
22	38°3	37°8	38°0	38°0	37°8	37°6	37°7	37°6	36°7	35°4	39°5				22
23	40°1	39°5	39°9	39°2	38°9	38°8	38°7	38°3	37°8	37°7	37°1				23
24	41°0	41°0	40°0	40°4	39°6	40°1	40°0	40°0	40°0	39°9	38°9				24
25	44°6	44°1	43°6	42°8	42°6	42°6	42°8	42°6	42°2	42°0	42°4				25
26	46°5	47°0	47°9	48°1	45°3	43°8	44°0	43°9	43°8	42°8	44°2				26
27	41°4	40°4	41°7	41°6	41°4	41°1	41°0	40°8	40°8	40°2	40°6				27
28	43°7	43°0	42°7	42°0	41°9	41°2	41°5	41°6	41°8	42°2	41°4				28
29	42°8	41°8	41°8	41°1	40°8	41°0	40°7	40°8	40°5	39°8	42°9				29
30	45°5	45°5	45°4	45°0	44°8	43°8	43°0	42°7	43°1	43°4	42°1				30
31	45°8	47°5	46°6	45°6	44°9	44°1	43°6	42°6	41°8	41°0	44°2				31

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·208	·211	·220	·225	·223	·229	·241	·248	·261	·259	·240	·235	·235	1
2	·262	·264	·278	·278	·282	·282	·270	·271	·279	·292	·291	·295	·311	2
3	·300	·305	·305	·285	·285	·303	·313	·329	·338	·350	·357	·349	·336	3
4	·264	·262	·260	·260	·256	·257	·257	·267	·281	·282	·290	·272	·260	4
5	·302	·294	·290	·278	·292	·292	·294	·290	·303	·319	·320	·315	·330	5
6	·196	·195	·177	·176	·178	·171	·174	·170	·179	·179	·178	·187	·180	6
7	·176	·176	·176	·179	·181	·179	·175	·180	·185	·189	·201	·198	·211	7
8	·187	·185	·182	·184	·180	·177	·177	·179	·183	·182	·185	·167	·177	8
9	·223	·217	·215	·212	·211	·210	·210	·213	·208	·194	·191	·176	·179	9
10	·140	·140	·139	·138	·139	·136	·132	·132	·143	·143	·160	·164	·167	10
11	·169	·157	·160	·165	·159	·163	·165	·166	·166	·158	·168	·169	·171	11
12	·180	·165	·158	·158	·160	·156	·154	·161	·170	·174	·176	·180	·187	12
13	·203	·206	·212	·212	·207	·199	·191	·195	·198	·191	·199	·197	·204	13
14	·213	·208	·213	·212	·213	·206	·204	·206	·209	·206	·208	·208	·211	14
15	·226	·217	·228	·227	·230	·205	·213	·211	·208	·214	·221	·219	·215	15
16	·220	·223	·220	·218	·212	·201	·200	·197	·205	·210	·208	·213	·230	16
17	·213	·209	·205	·197	·200	·195	·191	·197	·228	·224	·225	·229	·235	17
18	·254	·248	·231	·230	·216	·214	·214	·215	·220	·207	·190	·172	·168	18
19	·164	·174	·177	·171	·165	·164	·165	·164	·162	·142	·154	·152	·155	19
20	·187	·199	·208	·222	·253	·269	·283	·302	·310	·313	·315	·294	·299	20
21	·255	·228	·215	·225	·222	·209	·205	·227	·227	·189	·218	·228	·231	21
22	·310	·302	·290	·283	·255	·227	·214	·206	·191	·195	·205	·179	·181	22
23	·163	·160	·162	·161	·160	·163	·159	·160	·169	·164	·173	·176	·189	23
24	·188	·187	·181	·181	·181	·183	·197	·188	·187	·183	·192	·194	·194	24
25	·229	·227	·233	·235	·238	·237	·245	·253	·269	·259	·261	·257	·258	25
26	·249	·245	·244	·242	·241	·243	·240	·262	·270	·261	·253	·257	·284	26
27	·218	·216	·218	·214	·202	·196	·200	·195	·199	·195	·194	·197	·192	27
28	·225	·226	·228	·211	·207	·207	·205	·221	·235	·233	·249	·245	·246	28
29	·248	·240	·232	·251	·257	·257	·265	·272	·269	·282	·286	·290	·291	29
30	·215	·209	·211	·210	·215	·211	·212	·206	·214	·221	·222	·233	·241	30
31	·260	·254	·253	·253	·255	·250	·255	·258	·272	·265	·274	·266	·251	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	·005	·010	·010	·040	·030	·030	·015	—	—	—	2
3	—	·020	·015	·055	·025	·020	·065	·060	—	·010	·010	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	·005	·060	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	·005	—	—	—	·005	·005	—	·020	—	·005	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	·005	·005	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	·005	·005	—	—	—	—	—	—	—	—	·030	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	·020	—	—	·010	·005	—	·005	—	·005	—	—	—	—	25
26	—	—	—	—	—	—	—	·005	—	—	—	—	·005	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	·015	·010	·010	·030	·010	—	—	·005	·005	·010	·040	·070	·050	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·233	·247	·240	·237	·225	·232	·233	·233	·243	·245	·258		1
2	·312	·310	·294	·298	·295	·295	·302	·310	·302	·300	·301		2
3	·314	·318	·318	·314	·292	·282	·273	·273	·260	·261	·265		3
4	·286	·288	·288	·275	·287	·290	·281	·280	·282	·286	·299		4
5	·293	·287	·273	·279	·258	·240	·222	·216	·205	·193	·197		5
6	·171	·180	·181	·181	·184	·186	·188	·187	·178	·179	·179		6
7	·214	·218	·212	·206	·210	·201	·187	·193	·196	·192	·191		7
8	·176	·187	·188	·193	·190	·192	·197	·207	·222	·230	·229		8
9	·168	·173	·165	·156	·159	·160	·150	·149	·151	·140	·137		9
10	·169	·165	·168	·166	·162	·160	·161	·159	·164	·169	·166		10
11	·175	·175	·173	·184	·175	·178	·172	·169	·168	·178	·171		11
12	·183	·207	·207	·212	·221	·210	·205	·203	·204	·214	·204		12
13	·210	·216	·211	·214	·220	·221	·210	·209	·203	·215	·214		13
14	·206	·214	·210	·211	·212	·220	·221	·214	·213	·220	·215		14
15	·215	·219	·210	·211	·211	·212	·214	·216	·218	·219	·220		15
16	·222	·226	·219	·235	·245	·234	·236	·237	·231	·218	·211		16
17	·230	·224	·216	·221	·224	·220	·226	·241	·254	·278	·255		17
18	·164	·207	·199	·179	·178	·180	·177	·167	·159	·161	·163		18
19	·160	·172	·167	·172	·175	·184	·179	·181	·184	·183	·186		19
20	·294	·301	·297	·302	·296	·286	·293	·285	·271	·269	·267		20
21	·207	·233	·233	·238	·260	·269	·285	·287	·299	·312	·322		21
22	·162	·175	·168	·172	·175	·183	·188	·193	·193	·186	·169		22
23	·186	·193	·190	·201	·195	·193	·195	·200	·198	·195	·195		23
24	·194	·199	·197	·191	·204	·198	·223	·226	·226	·228	·227		24
25	·244	·256	·249	·241	·240	·243	·246	·251	·253	·248	·248		25
26	·297	·305	·313	·328	·313	·270	·256	·261	·259	·261	·241		26
27	·188	·202	·186	·210	·218	·221	·218	·212	·222	·230	·228		27
28	·245	·243	·218	·220	·223	·229	·221	·225	·224	·226	·235		28
29	·291	·261	·243	·242	·230	·230	·234	·232	·229	·219	·211		29
30	·256	·269	·274	·272	·265	·269	·263	·254	·257	·256	·258		30
31	·239	·260	·283	·282	·279	·275	·269	·269	·260	·253	·245		31

- - - Rain-gauge 2 feet above ground; 167 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·010	·010	—	—	·005	—	—	—	—	—	—	·025	1
2	—	—	—	—	—	—	—	—	—	—	—	·140	2
3	—	—	—	·035	—	—	—	—	—	—	—	·315	3
4	·020	·020	—	—	—	—	—	—	—	—	—	·040	4
5	—	—	—	—	—	—	—	—	—	—	—	·065	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	·025	·010	·035	17
18	—	·025	·015	—	—	—	—	—	—	—	—	·080	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	·010	20
21	—	—	—	—	·005	·015	·030	·075	·075	·065	·040	·305	21
22	—	—	—	—	—	—	—	—	—	—	—	·040	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	·005	·005	·010	·020	24
25	—	—	—	—	—	—	—	—	—	—	—	·045	25
26	·005	·025	·035	·045	·010	—	—	—	—	—	—	·130	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	·070	·035	·015	·015	—	—	—	—	·005	—	—	·395	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

KEW OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·104	30·103	30·100	30·102	30·110	30·125	30·128	30·144	30·154	30·154	30·155	30·150	30·134	30·124	1
2	30·121	30·105	30·103	30·085	30·089	30·085	30·089	30·084	30·085	30·066	30·057	30·049	30·035	30·014	2
3	29·864	29·834	29·810	29·780	29·770	29·733	29·718	29·690	29·672	29·646	29·616	29·575	29·544	29·495	3
4	·297	·308	·312	·322	·330	·354	·365	·386	·405	·423	·440	·454	·464	·465	4
5	·540	·541	·529	·536	·537	·533	·534	·545	·548	·545	·535	·514	·488	·449	5
6	·297	·273	·253	·227	·229	·227	·224	·237	·247	·254	·272	·292	·302	·319	6
7	·789	·830	·835	·856	·878	·900	·918	·942	·959	·977	·987	·995	·993	·989	7
8	·957	·947	·931	·923	·913	·903	·897	·896	·891	·880	·885	·865	·847	·827	8
9	29·862	29·872	29·876	29·886	29·898	29·914	29·928	29·944	29·968	29·974	29·988	29·987	29·989	29·993	9
10	30·220	30·229	30·230	30·235	30·246	30·245	30·256	30·283	30·305	30·321	30·335	30·337	30·343	30·352	10
11	·453	·455	·454	·451	·452	·462	·468	·474	·475	·488	·490	·495	·496	·491	11
12	·465	·469	·461	·451	·449	·447	·446	·447	·451	·451	·447	·456	·454	·438	12
13	·454	·448	·437	·435	·446	·447	·453	·461	·465	·463	·467	·464	·463	·451	13
14	·535	·532	·527	·528	·531	·537	·547	·559	·561	·565	·566	·568	·562	·547	14
15	·529	·518	·508	·492	·490	·492	·494	·494	·498	·494	·486	·476	·464	·451	15
16	·440	·438	·437	·436	·438	·439	·446	·455	·458	·450	·435	·427	·423	30·403	16
17	30·318	30·298	30·272	30·240	30·226	30·200	30·186	30·155	30·140	30·106	30·084	30·050	30·010	29·963	17
18	29·732	29·704	29·680	29·648	29·624	29·604	29·590	29·586	29·580	29·578	29·597	29·590	29·578	29·581	18
19	·836	·859	·874	·898	·928	·956	·988	30·020	30·047	30·068	30·066	30·072	30·070	30·057	19
20	·978	·962	·930	·891	·869	·845	·827	29·815	29·797	29·785	29·763	29·735	29·723	29·700	20
21	·798	·799	·800	·803	·807	·817	·826	·835	·841	·843	·856	·860	·861	·852	21
22	29·820	29·795	29·782	29·761	29·736	29·733	29·749	29·760	29·780	29·822	29·878	29·909	29·925	29·945	22
23	30·207	30·215	30·223	30·241	30·249	30·265	30·281	30·299	30·309	30·305	30·299	30·297	30·289	30·277	23
24	·285	·277	·278	·263	·258	·249	·250	·253	·254	·255	·239	·226	·217	·207	24
25	·224	·227	·224	·222	·226	·240	·244	·249	·260	·271	·264	·256	·246	30·233	25
26	30·180	30·174	30·160	30·146	30·148	30·142	30·134	30·129	30·130	30·110	30·087	30·048	30·013	29·988	26
27	29·762	29·764	29·768	29·777	29·785	29·808	29·826	29·842	29·856	29·880	29·900	29·910	29·926	29·947	27
28	30·235	30·245	30·259	30·272	30·285	30·299	30·317	30·325	30·333	30·334	30·335	30·332	30·313	30·298	28
29	·176	·156	·139	·118	·097	·078	·070	·055	·041	·021	·006	29·994	29·981	29·962	29
30	·008	·012	·017	·028	·036	·056	·080	·100	·124	·142	·146	30·154	30·158	30·156	30
31	30·301	30·302	30·300	30·297	30·296	30·297	30·305	30·298	30·295	30·289	30·270	30·247	30·232	30·205	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	3	8·5	3	8·5	3	7·5	3	5·5	3	8·5	3	7·5	3	7·5	3	8·5	3	9·5	3	11	3	13	4	15	1
2	9	4·5	9	4·5	9	7·5	9	5·5	9	4	9	8·5	9	6·5	9	8·5	9	9·5	10	13	12	17	14	17	2
3	12	8·5	12	9·5	12	10·5	12	6·5	12	11	12	14	12	11	12	14	12	14	12	15	12	19	12	18	3
4	19	8·5	20	10·5	22	11	22	8·5	22	6·5	22	5·5	22	7·5	22	7·5	22	10·5	22	15	24	15	22	15	4
5	20	6·5	20	6·5	20	5·5	20	6·5	20	5·5	20	4	20	3	20	7·5	20	12	20	8·5	20	7·5	20	12	5
6	1	15	1	13	1	16	1	19	1	17	1	19	1	18	32	18	32	19	32	22	32	18	32	16	6
7	3	15	3	13	3	13	3	7·5	3	5·5	3	6·5	3	4·5	3	6·5	3	8·5	3	5·5	3	8·5	3	4·5	7
8	3	2	3	3	3	1·5	3	3	3	2	3	1·5	3	2	3	1·5	3	2	3	2	3	4	3	5·5	8
9	3	8·5	3	11	3	13	3	17	3	21	3	19	3	18	4	19	3	22	3	25	3	24	3	28	9
10	3	10·5	3	11	3	6·5	3	7·5	3	4	3	8·5	1	15	1	12	1	12	1	15	3	14	3	15	10
11	4	10·5	4	13	4	12	3	14	3	14	3	12	3	15	3	14	4	15	5	17	5	17	5	18	11
12	4	6·5	4	4	4	2	4	2	4	2	4	7·5	4	4·5	4	5·5	4	10·5	4	16	4	20	4	21	12
13	3	12	3	11	4	14	4	11	4	15	4	16	4	20	4	19	5	19	4	19	4	20	4	18	13
14	5	17	4	14	4	14	4	16	3	15	4	13	5	15	4	15	4	13	5	16	5	16	5	12	14
15	7	4·5	7	3	7	3	7	2	7	2	7	4	7	4·5	7	2	7	3	7	2	8	4	8	3	15
16	8	1·5	8	4·5	8	4	8	2	8	4·5	8	4	8	3	8	4	8	4·5	8	5·5	30	7·5	27	9·5	16
17	29	4·5	29	4	29	4	29	3	29	5·5	29	6·5	29	7·5	23	9·5	22	14	22	18	22	20	22	21	17
18	21	14	21	11	22	12	23	8·5	23	9·5	23	7·5	23	8·5	23	8·5	24	13	25	15	25	13	26	13	18
19	32	16	32	16	1	16	32	18	32	12	32	12	32	14	32	18	32	19	32	17	32	16	32	12	19
20	25	9·5	24	10·5	24	11	21	13	21	15	21	15	21	14	21	13	21	14	21	14	22	15	21	19	20
21	29	8·5	28	9·5	26	9·5	26	11	26	15	26	10·5	26	13	26	16	26	15	27	21	32	13	31	12	21
22	27	4	27	8·5	27	11	6	16	8	20	8	17	7	21	5	19	5	18	5	25	4	26	3	20	22
23	2	10·5	2	9·5	2	9·5	2	7·5	2	10·5	2	8·5	2	6·5	2	10·5	32	15	32	15	1	17	1	17	23
24	1	1·5	1	2	1	1·5	1	2	1	2	1	2	1	1·5	1	4·5	1	8·5	13	9·5	15	6·5	17	7·5	24
25	17	2	17	2	17	1·5	17	1·5	17	1·5	17	1·5	17	1·5	17	3	17	4·5	16	7·5	16	6·5	16	5·5	25
26	17	6·5	17	5·5	17	5·5	17	7·5	17	6·5	17	5·5	17	8·5	17	7·5	20	15	20	18	19	17	20	21	26
27	21	9·5	20	10·5	22	9·5	22	11	22	10·5	23	9·5	24	14	24	15	27	25	27	20	29	22	29	28	27
28	29	9·5	29	7·5	29	6·5	29	5·5	29	4	29	3	29	4	29	5·5	29	7·5	29	7·5	29	7·5	32	9·5	28
29	32	6·5	32	5·5	32	4·5	32	4	32	6·5	13	11	15	8·5	15	16	16	20	16	23	16	23	16	22	29
30	16	3	16	4	16	4	16	4	16	4	16	4·5	16	4·5	16	3	16	4	16	7·5	9	5·5	8	10·5	30
31	8	4·5	8	5·5	8	3	8	3	8	4	8	6·5	8	3	8	5·5	1	9·5	1	10·5	1	9·5	4	9·5	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·121	30·114	30·114	30·120	30·128	30·134	30·136	30·137	30·136	30·130	30·127	30·100	30·155	·055	1
2	29·999	29·987	29·977	29·973	29·971	29·958	29·950	29·935	29·915	29·895	30·026	29·895	30·121	·226	2
3	·468	·420	·390	·358	·336	·306	·296	·287	·287	·286	29·549	29·286	29·864	·578	3
4	·471	·476	·486	·498	·514	·519	·524	·528	·529	·534	29·434	29·207	29·534	·327	4
5	·434	·408	·397	·390	·389	·380	·368	·353	·337	·305	29·464	29·305	29·548	·243	5
6	·349	·400	·455	·514	·573	·624	29·659	29·700	·735	·771	29·393	29·224	29·771	·547	6
7	·985	·980	·983	·984	·990	·995	30·003	30·002	·987	·970	29·947	29·789	30·003	·214	7
8	29·819	29·808	29·810	29·811	29·816	29·814	29·830	29·832	29·833	29·844	29·856	29·808	29·957	·149	8
9	30·005	30·019	30·030	30·089	30·118	30·139	30·155	30·184	30·203	30·207	30·010	29·862	30·207	·345	9
10	·359	·358	·364	·378	·388	·400	·415	·430	·443	·452	30·330	30·220	30·452	·232	10
11	·481	·465	·463	·468	·469	·470	·469	·463	·461	·460	30·470	30·451	30·496	·045	11
12	·435	·433	·432	·435	·445	·447	·450	·451	·450	·453	30·448	30·432	30·469	·037	12
13	·454	·447	·463	·478	·497	·502	·515	·529	·535	·536	30·471	30·435	30·536	·101	13
14	·537	·527	·522	·525	·532	·534	·535	·540	·542	·530	30·541	30·522	30·568	·046	14
15	·438	·418	·409	·408	·418	·422	·426	·434	·433	·438	30·464	30·408	30·529	·121	15
16	30·402	30·381	30·372	30·371	30·380	30·377	30·375	30·367	30·360	30·345	30·411	30·345	30·458	·113	16
17	29·929	29·889	29·867	29·855	29·850	29·840	29·832	29·806	29·782	29·754	30·027	29·754	30·318	·564	17
18	29·587	29·604	29·620	29·642	29·675	29·714	29·748	29·776	29·795	·814	29·652	29·578	29·814	·236	18
19	30·050	30·043	30·041	30·042	30·049	30·041	30·040	30·029	30·012	·998	30·003	29·836	30·072	·236	19
20	29·683	29·670	29·677	29·715	29·729	29·745	29·765	29·785	29·799	·795	29·791	29·670	29·978	·308	20
21	·840	·832	29·834	29·842	29·850	29·862	29·858	29·852	29·849	29·838	29·836	29·798	29·862	·064	21
22	29·965	29·991	30·013	30·051	30·063	30·117	30·135	30·157	30·173	30·196	29·938	29·733	30·196	·463	22
23	30·277	30·277	·275	·278	·279	·285	·288	·291	·290	·283	30·274	30·207	30·309	·102	23
24	·203	·187	·193	·195	·199	·197	·214	·223	·226	·232	30·233	30·187	30·285	·098	24
25	30·230	30·222	30·214	30·218	30·217	30·219	30·215	30·216	30·216	30·195	30·231	30·195	30·271	·076	25
26	29·965	29·921	29·897	29·871	29·847	29·813	29·783	29·759	29·757	29·755	29·998	29·755	30·180	·425	26
27	29·964	29·993	30·019	30·053	30·091	30·127	30·159	30·186	30·201	30·219	29·948	29·762	30·219	·457	27
28	30·280	30·254	30·247	30·241	30·230	30·233	30·227	30·217	30·209	·188	30·271	30·188	30·335	·147	28
29	29·943	29·945	29·952	29·958	29·956	29·976	29·986	29·991	29·998	·002	30·026	29·945	30·176	·231	29
30	30·169	30·183	30·194	30·213	30·239	30·267	30·283	30·290	30·290	·294	30·152	30·008	30·294	·286	30
31	30·188	30·165	30·146	30·138	30·132	30·124	30·110	30·095	30·086	30·066	30·216	30·066	30·305	·239	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	5	15	6	15	6	16	8	12	9	11	9	10·5	9	7·5	9	7·5	9	8·5	9	7·5	9	9·5	9	8·5	1
2	13	14	13	12	14	11	13	11	13	11	13	11	13	10·5	13	11	13	9·5	12	10·5	12	12	12	10·5	2
3	12	17	12	17	13	18	12	17	12	17	12	13	12	12	14	12	14	11	14	6·5	14	6·5	16	8·5	3
4	22	15	24	15	25	12	22	12	20	12	20	10·5	20	8·5	20	7·5	20	4·5	20	4·5	20	5·5	20	5·5	4
5	21	12	21	15	20	14	20	13	20	7·5	22	7·5	22	4·5	22	6·5	30	6·5	30	7·5	31	8·5	32	15	5
6	30	14	30	10·5	30	11	1	21	1	19	1	20	1	22	1	23	2	21	4	19	3	14	2	17	6
7	3	3	3	2	3	3	3	2	3	2	3	1·5	3	2	3	1·5	3	3	3	2	3	1·5	3	2	7
8	3	4	3	3	3	4	3	4	3	4	3	2	3	1·5	3	2	3	1·5	3	1·5	3	2	3	6·5	8
9	2	25	4	26	4	25	3	23	2	23	2	21	2	18	2	20	4	16	4	9·5	3	9·5	3	9·5	9
10	2	17	3	17	5	14	4	16	4	13	4	10·5	4	10·5	4	12	4	13	4	10·5	4	12	4	10·5	10
11	5	14	4	16	4	16	5	15	4	16	4	14	4	8·5	4	7·5	4	5·5	4	7·5	4	3	4	3	11
12	4	18	4	21	3	21	2	19	3	15	3	18	3	18	3	15	3	16	3	15	3	11	3	12	12
13	4	23	3	25	4	24	4	22	4	18	4	24	4	20	5	24	5	23	4	25	5	21	4	19	13
14	5	9·5	5	10·5	5	11	5	6·5	6	7·5	6	7·5	7	9·5	7	5·5	7	3	7	3	7	4	7	2	14
15	8	3	8	4	8	5·5	8	4·5	8	2	8	2	8	4	8	2	8	2	8	3	8	2	8	2	15
16	29	9·5	29	7·5	29	9·5	29	7·5	29	7·5	29	4	29	3	29	1·5	29	2	29	3	29	3	29	3	16
17	22	22	21	19	21	22	21	22	22	18	20	14	20	12	20	9·5	20	9·5	20	13	21	13	21	14	17
18	29	8·5	31	10·5	1	9·5	32	8·5	32	4·5	32	4·5	32	13	32	18	1	13	1	13	32	18	32	17	18
19	30	12	32	9·5	32	8·5	32	5·5	31	6·5	30	4·5	30	4	30	4·5	30	8·5	30	7·5	26	8·5	25	8·5	19
20	23	21	26	25	25	25	25	26	21	26	22	26	18	26	18	26	11	31	12	28	11	28	11	10·5	20
21	29	12	28	12	27	17	27	20	27	15	27	8·5	27	11	27	6·5	27	4	27	4	27	4	27	3	21
22	5	19	5	24	5	20	5	21	6	18	6	12	6	7·5	6	7·5	6	8·5	6	9·5	6	6·5	6	8·5	22
23	1	17	1	16	1	15	1	12	1	13	1	11	1	8·5	1	5·5	1	4	1	4	1	4·5	1	2	23
24	17	5·5	17	6·5	17	4	17	5·5	17	4·5	17	3	17	3	17	1·5	17	1·5	17	4·5	17	4	17	3	24
25	15	4·5	15	4·5	15	4	15	7·5	15	4	15	5·	15	4·5	15	4	15	5·5	17	5·5	17	4	17	6·5	25
26	18	23	19	22	18	24	18	22	18	19	18	22	18	20	18	23	18	22	18	25	18	19	20	15	26
27	29	20	30	23	29	26	28	26	28	23	28	20	28	15	28	12	28	12	28	13	29	11	29	10·5	27
28	32	7·5	32	4·5	32	4·5	32	4·5	32	3	32	3	32	4·5	32	10·5	32	7·5	32	8·5	32	5·5	32	3	28
29	16	18	16	23	16	17	17	18	16	14	16	12	16	11	16	11	16	8·5	16	6·5	16	6·5	16	4	29
30	5	10·5	5	13	7	12	8	14	8	13	8	12	8	8·5	8	5·5	8	4·5	8	6·5	8	6·5	8	4·5	30
31	32	6·5	32	4·5	32	4·5	32	4	32	2	32	1·5	32	4	32	2	32	3	32	4·5	32	4·5	32	5·5	31

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	39·3	37·8	36·9	35·3	34·3	33·7	33·7	33·4	34·3	37·3	39·7	41·7	42·1	43·2	1
2	35·2	33·6	32·2	32·4	32·3	39·0	33·1	34·0	36·7	40·2	42·0	42·3	43·9	43·9	2
3	37·4	36·4	37·2	37·1	38·2	38·7	38·6	40·8	42·3	43·2	43·2	43·2	43·6	43·6	3
4	45·4	45·6	44·8	43·8	42·1	40·8	40·1	41·1	44·4	47·4	48·9	50·9	52·2	52·3	4
5	42·5	41·1	40·1	39·1	38·5	38·5	38·2	39·5	40·1	42·1	46·2	49·0	49·7	51·8	5
6	37·6	37·8	37·9	37·4	37·2	37·1	37·3	37·3	37·9	38·7	39·0	38·9	39·0	40·1	6
7	37·0	36·9	35·4	33·8	32·3	32·1	31·9	32·4	32·9	34·3	37·0	38·8	40·4	41·0	7
8	26·8	28·9	26·3	25·5	26·0	25·3	25·1	26·8	28·2	32·1	38·3	41·1	42·6	43·8	8
9	39·4	40·0	39·7	39·0	38·3	37·9	37·8	37·3	38·4	39·6	41·2	41·4	40·7	41·1	9
10	32·2	32·1	31·4	31·2	31·0	31·5	33·0	33·3	35·0	37·2	40·1	39·7	40·1	40·0	10
11	36·7	36·9	37·0	37·1	37·1	37·0	37·3	38·1	39·0	39·5	40·0	40·5	41·1	41·8	11
12	33·9	32·2	32·2	30·9	30·6	33·1	33·1	34·7	38·0	41·7	44·9	46·8	47·1	48·0	12
13	40·1	40·2	40·5	40·0	39·4	40·0	41·0	41·2	41·8	42·1	43·1	43·9	45·1	46·6	13
14	41·1	41·2	40·9	40·3	39·7	39·1	39·1	39·0	40·0	40·2	40·4	42·2	43·4	46·0	14
15	32·0	30·2	29·0	28·0	27·8	27·5	28·3	28·8	32·1	38·0	44·3	45·4	47·0	47·1	15
16	29·8	29·4	30·8	30·8	30·5	29·5	30·1	31·5	35·1	40·1	44·2	46·3	49·1	49·4	16
17	35·1	35·0	34·2	34·1	34·0	34·1	34·2	37·1	41·1	45·2	47·3	48·6	51·1	52·3	17
18	41·3	41·8	43·0	41·4	40·8	39·3	38·9	40·9	42·8	44·1	45·5	45·8	46·1	45·8	18
19	36·0	35·3	35·3	35·5	34·9	33·6	33·6	34·4	36·2	38·1	40·4	41·0	42·4	42·1	19
20	33·1	33·6	35·3	36·5	38·0	38·8	40·1	41·2	43·0	46·2	50·0	54·0	56·7	57·7	20
21	45·7	42·2	42·0	43·0	42·5	42·0	42·8	43·4	44·2	45·9	43·0	43·3	43·5	44·0	21
22	39·9	39·7	38·9	37·7	36·1	33·8	33·3	33·3	34·1	34·4	36·2	35·9	39·4	40·2	22
23	34·0	33·1	32·4	32·1	31·5	32·1	33·3	34·7	37·2	39·0	41·1	40·9	41·8	41·1	23
24	33·1	32·2	33·1	32·3	31·6	31·8	31·9	33·3	36·9	39·7	41·1	42·3	42·0	44·2	24
25	36·1	35·5	35·5	35·4	35·3	35·3	35·8	37·1	39·9	42·0	43·8	43·5	45·0	45·3	25
26	38·3	38·1	38·2	38·0	38·2	38·3	39·3	40·7	43·3	44·5	46·8	48·2	47·1	47·2	26
27	44·4	45·0	44·4	43·8	42·1	41·2	42·3	43·9	46·0	46·7	47·3	48·3	48·4	49·9	27
28	37·3	36·1	35·5	34·6	34·1	33·4	33·5	36·1	40·9	42·5	44·4	46·0	47·2	48·4	28
29	35·6	35·1	34·4	35·0	33·2	36·2	38·0	41·2	43·6	45·5	47·0	47·9	48·6	49·1	29
30	40·3	40·9	41·1	41·0	40·3	39·2	40·2	41·9	45·2	46·2	51·2	51·2	52·2	52·2	30
31	35·4	35·1	34·5	31·9	30·9	33·3	33·1	36·7	41·8	46·5	49·1	50·4	51·4	52·2	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	37·7	36·5	35·6	34·5	33·6	32·9	33·0	32·6	33·5	35·8	36·7	37·5	36·8	37·7	1
2	33·6	32·5	31·5	31·5	31·3	29·4	32·2	33·3	35·6	37·6	37·8	37·9	38·8	38·9	2
3	35·5	34·7	35·3	35·5	36·5	37·0	36·9	38·5	39·6	40·6	41·3	41·7	41·8	42·3	3
4	44·7	44·5	43·3	42·2	40·9	39·9	39·3	40·3	43·0	44·6	44·8	45·0	45·4	44·5	4
5	41·6	40·5	39·6	38·5	37·9	37·8	37·7	38·6	39·5	41·3	44·6	46·3	45·6	45·9	5
6	35·9	36·3	35·6	35·4	35·2	34·8	34·9	35·0	35·6	35·9	36·5	36·7	37·4	38·2	6
7	33·6	33·3	32·6	31·6	30·7	30·6	30·6	31·2	31·9	33·3	35·0	36·6	37·6	37·5	7
8	26·5	28·1	25·7	25·3	25·3	24·8	24·7	26·0	27·7	31·2	*35·8*	36·9	37·8	37·5	8
9	38·3	38·5	38·3	37·4	37·0	35·3	35·3	34·6	34·8	35·6	36·2	34·7	35·2	34·8	9
10	29·8	29·9	29·6	29·2	29·0	28·9	30·5	31·0	32·7	34·6	35·8	34·9	35·7	35·2	10
11	33·2	33·3	32·7	32·7	32·7	32·8	32·9	33·6	34·2	34·6	34·9	35·6	35·9	36·6	11
12	*32·7*	30·8	30·7	29·6	*29·6*	31·0	31·3	32·7	35·8	37·5	39·2	40·9	41·9	42·6	12
13	38·1	38·5	38·3	37·6	37·6	37·6	37·8	38·5	38·5	38·6	39·2	39·8	40·6	41·3	13
14	38·9	38·6	37·9	37·6	37·3	36·8	36·7	37·0	37·8	38·4	38·6	38·6	39·6	41·3	14
15	31·2	29·7	*28·6*	27·7	27·5	27·3	27·8	28·1	31·3	*34·9*	39·0	40·3	41·2	42·0	15
16	28·7	28·8	*30·4*	30·0	29·7	29·0	29·6	30·7	*33·3*	37·3	39·7	41·0	42·6	42·8	16
17	34·5	34·3	33·6	33·4	33·3	33·3	33·5	35·3	37·8	39·6	39·9	40·7	42·6	43·6	17
18	39·6	40·0	40·5	39·9	39·0	37·8	37·4	38·6	38·9	39·8	38·9	38·9	39·5	39·4	18
19	32·8	33·1	33·2	33·0	31·9	30·6	30·4	31·0	32·5	33·5	34·7	35·0	35·8	35·5	19
20	31·5	31·9	33·5	34·8	36·0	36·6	37·0	39·5	41·4	43·9	46·6	49·3	50·7	50·7	20
21	39·6	38·1	38·6	38·6	38·6	37·5	37·6	37·9	38·8	38·6	38·0	38·5	38·3	38·6	21
22	38·6	38·4	37·6	36·6	34·9	32·8	32·6	32·6	33·0	33·2	33·8	34·2	35·8	35·6	22
23	30·9	31·4	30·8	30·6	30·3	30·9	31·8	32·6	33·6	33·6	35·5	35·0	34·8	34·8	23
24	31·5	31·0	31·7	31·3	30·6	*30·6*	*30·6*	*31·0*	*33·9*	35·8	36·5	36·9	36·8	38·5	24
25	32·6	32·6	32·3	31·9	32·1	32·6	32·6	33·6	34·3	35·6	36·7	35·9	37·8	38·8	25
26	35·8	35·8	35·8	35·7	36·2	36·2	37·3	38·0	39·7	40·4	41·6	42·4	41·6	41·2	26
27	43·6	43·4	42·2	41·3	39·6	38·5	38·9	39·8	40·6	40·5	40·6	40·3	40·7	41·5	27
28	34·5	33·8	33·6	33·0	32·6	31·8	31·7	33·6	36·6	37·5	37·9	38·6	39·8	39·8	28
29	33·8	33·6	33·6	33·6	32·6	34·3	35·7	37·8	39·6	40·5	40·5	41·3	42·3	42·7	29
30	36·7	36·8	37·5	37·8	37·6	36·6	37·5	38·2	41·6	41·5	42·5	42·0	42·7	43·4	30
31	32·7	31·5	31·5	29·5	29·6	29·9	30·7	33·5	36·8	39·5	39·6	39·9	41·5	42·7	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	43·1	43·1	42·1	39·2	39·1	37·8	37·3	36·5	36·2	35·2	38·0	33·3	44·0	10·7	1
2	43·4	42·0	41·2	40·0	39·1	38·9	38·7	38·2	38·3	38·2	37·9	30·0	45·4	15·4	2
3	43·7	43·9	44·0	44·2	45·0	45·2	45·2	45·2	45·1	45·1	42·1	36·2	45·6	9·4	3
4	52·0	53·0	49·6	47·6	45·4	45·2	45·2	45·4	44·9	44·6	46·4	40·1	53·3	13·2	4
5	51·9	52·0	51·1	48·7	46·1	45·9	42·3	41·2	40·1	38·9	43·9	37·0	52·6	15·6	5
6	42·8	39·7	37·0	35·8	36·0	36·4	36·3	36·7	36·8	37·1	37·8	35·5	43·3	7·8	6
7	41·8	41·0	40·1	37·4	35·3	34·4	32·9	30·6	30·0	29·0	35·4	28·4	41·8	13·4	7
8	44·2	43·7	42·6	41·8	39·8	38·7	38·2	38·4	37·3	37·8	35·0	25·0	44·8	19·8	8
9	40·1	41·0	39·5	38·2	38·0	37·8	37·3	35·2	34·7	32·9	38·6	32·9	42·2	9·3	9
10	40·4	40·2	39·2	38·3	38·0	38·1	37·2	36·1	35·9	35·3	36·1	30·8	40·7	9·9	10
11	42·1	42·2	42·3	42·1	40·2	39·3	39·5	38·6	36·0	34·4	39·0	34·4	42·6	8·2	11
12	48·0	47·5	47·0	46·3	43·4	42·0	40·2	39·7	39·6	38·7	40·0	30·3	48·9	18·6	12
13	46·5	45·5	44·2	42·2	41·3	42·0	42·0	41·9	41·0	41·1	42·2	38·9	47·1	8·2	13
14	46·8	47·0	46·0	45·1	42·4	40·2	38·0	36·8	34·5	32·9	40·9	32·9	47·7	14·8	14
15	45·5	45·4	45·1	41·5	38·0	37·1	35·2	33·4	31·4	29·8	36·2	27·4	47·7	20·3	15
16	50·2	49·7	48·4	46·9	44·1	41·1	39·0	37·4	37·1	36·2	39·0	29·0	50·6	21·6	16
17	53·4	53·2	52·1	47·4	45·5	43·4	41·4	41·3	41·2	41·1	42·6	33·4	53·9	20·5	17
18	44·8	43·8	42·9	42·0	40·3	38·0	38·8	37·3	37·2	36·3	41·6	36·3	47·0	10·7	18
19	43·0	43·9	43·9	42·1	39·2	38·0	37·1	35·1	34·2	33·2	37·9	33·2	43·9	10·7	19
20	58·1	57·1	55·1	53·5	51·8	51·1	49·8	48·7	47·4	46·1	46·8	33·0	59·0	26·0	20
21	46·1	46·9	46·3	44·9	44·0	43·0	42·3	41·5	42·0	41·1	43·6	41·1	47·3	6·2	21
22	41·3	42·1	41·6	41·2	39·0	37·0	37·2	35·4	34·4	33·2	37·3	33·1	42·2	9·1	22
23	39·9	40·8	39·6	39·0	38·0	36·1	34·9	33·1	33·0	33·0	36·3	31·4	42·6	11·2	23
24	42·4	41·8	41·1	40·2	39·1	38·3	37·3	36·3	36·2	36·1	37·3	31·3	44·2	12·9	24
25	45·8	44·2	43·4	42·1	41·4	40·2	39·9	39·8	38·4	38·2	40·0	35·1	46·3	11·2	25
26	45·9	44·4	44·1	44·0	42·2	42·9	43·3	43·8	44·0	44·3	42·7	38·0	48·4	10·4	26
27	49·3	48·5	48·0	46·1	44·0	42·2	41·3	40·3	39·2	38·0	44·6	38·0	50·3	12·3	27
28	48·8	50·1	49·8	47·9	43·0	41·9	40·0	39·0	37·7	37·1	41·1	33·1	50·2	17·1	28
29	49·4	49·1	47·1	45·5	44·3	43·8	42·1	41·6	40·7	40·6	42·3	33·2	51·1	17·9	29
30	52·4	50·8	49·5	46·9	43·9	42·7	40·1	39·4	38·5	38·0	44·4	37·9	53·2	15·3	30
31	53·0	52·1	52·6	51·1	47·8	45·0	42·3	41·3	39·1	40·0	42·8	30·9	53·0	22·1	31

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	37·7	37·7	38·0	36·8	36·3	35·7	35·6	35·0	34·6	33·7	35·6				1
2	38·8	37·6	37·7	36·5	36·0	35·7	35·6	35·6	35·9	35·8	35·3				2
3	42·3	42·5	42·7	43·3	43·8	44·6	44·6	44·6	44·3	44·3	40·6				3
4	44·9	46·3	45·3	44·4	42·9	42·8	43·2	43·6	43·6	43·0	43·4				4
5	46·7	46·8	45·4	44·6	44·0	42·6	40·3	39·3	37·8	37·0	41·7				5
6	40·3	38·2	35·4	34·6	34·7	34·8	34·8	34·7	34·9	34·2	35·8				6
7	37·8	37·8	37·0	35·3	34·3	33·6	32·4	30·2	29·2	*28·5*	33·4				7
8	37·3	38·2	38·2	37·6	37·6	36·0	36·5	36·7	35·6	35·6	32·6				8
9	34·8	35·7	34·9	33·2	33·1	32·8	32·6	31·7	31·6	30·0	34·9				9
10	34·7	35·3	34·3	34·5	34·5	34·3	32·9	32·9	32·6	31·7	32·7				10
11	37·3	36·9	37·2	37·6	37·4	36·9	37·4	36·5	34·6	33·3	35·0				11
12	42·6	42·6	42·6	42·0	40·6	39·3	38·6	37·8	37·6	37·3	37·0				12
13	41·6	40·9	40·3	39·3	38·9	39·4	39·5	38·9	38·6	39·0	39·1				13
14	41·5	41·6	41·5	41·0	39·9	37·7	36·7	35·6	33·6	31·9	38·2				14
15	41·3	41·0	40·9	38·6	36·0	35·6	34·3	32·8	30·6	29·4	34·0				15
16	43·6	43·6	43·2	42·6	40·8	39·3	37·7	36·6	36·0	35·6	36·3				16
17	43·7	43·6	43·0	42·0	41·8	40·6	39·4	39·6	39·6	39·6	38·7				17
18	39·3	38·5	39·2	38·3	36·6	35·6	35·9	34·9	34·3	33·5	38·1				18
19	35·8	35·9	35·9	35·3	34·6	33·6	32·6	31·6	30·9	30·8	33·3				19
20	50·8	50·5	48·5	46·0	45·0	45·0	44·6	41·5	41·2	40·3	42·4				20
21	39·7	39·0	39·0	38·9	38·3	38·3	38·6	38·5	38·6	38·8	38·5				21
22	35·8	35·8	36·5	36·3	35·1	34·6	33·6	32·4	31·6	30·7	34·7				22
23	35·4	35·7	34·9	34·9	34·2	32·8	32·5	31·7	30·7	31·1	32·9				23
24	37·4	36·8	36·8	36·5	35·8	35·6	35·6	33·8	33·6	32·7	34·2				24
25	39·5	38·5	38·6	37·1	37·0	35·8	36·2	36·6	35·8	35·8	35·4				25
26	40·6	40·4	40·5	40·6	40·7	41·6	43·0	43·5	42·9	43·5	39·7				26
27	40·7	40·6	39·9	39·2	37·8	36·7	36·5	35·6	35·0	34·7	39·5				27
28	39·6	41·4	41·3	40·7	37·6	36·5	36·6	36·6	35·6	35·4	36·5				28
29	42·9	42·6	41·6	40·6	39·6	39·3	38·5	38·0	37·0	36·7	38·3				29
30	43·6	42·1	41·7	39·5	37·0	36·0	35·7	34·8	33·9	33·4	38·8				30
31	43·3	43·6	44·5	43·8	43·0	41·3	39·7	38·6	37·1	36·7	37·5				31

KEW OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·209	·201	·194	·191	·184	·178	·180	·175	·182	·193	·187	·184	·170	1
2	·174	·171	·167	·165	·161	·151	·170	·182	·196	·198	·187	·186	·186	2
3	·187	·184	·185	·190	·197	·202	·201	·208	·215	·224	·238	·247	·244	3
4	·287	·280	·262	·250	·242	·235	·231	·241	·260	·262	·252	·237	·233	4
5	·253	·245	·238	·227	·221	·219	·220	·224	·236	·251	·276	·283	·260	5
6	·192	·197	·184	·185	·184	·178	·177	·179	·184	·182	·190	·195	·207	6
7	·159	·155	·156	·151	·148	·148	·151	·158	·167	·178	·182	·194	·196	7
8	·136	·135	·124	·131	·117	·120	·122	·119	·140	·161	·*84	·178	·182	8
9	·220	·217	·216	·207	·205	·179	·180	·173	·166	·169	·166	·143	·154	9
10	·132	·134	·136	·129	·127	·121	·139	·145	·159	·173	·168	·157	·166	10
11	·155	·155	·145	·144	·144	·146	·146	·150	·152	·154	·155	·162	·163	11
12	·*71	·151	·149	·142	·146	·146	·152	·162	·187	·184	·185	·197	·211	12
13	·208	·215	·208	·200	·206	·200	·194	·205	·200	·199	·200	·203	·206	13
14	·212	·206	·196	·197	·197	·194	·193	·199	·203	·213	·214	·198	·204	14
15	·162	·156	·*48	·144	·143	·144	·140	·138	·164	·*74	·186	·199	·200	15
16	·137	·146	·*55	·152	·151	·150	·154	·159	·*69	·193	·198	·204	·209	16
17	·193	·190	·186	·183	·182	·181	·184	·186	·193	·190	·178	·182	·194	17
18	·224	·227	·235	·229	·217	·211	·208	·209	·197	·201	·177	·174	·181	18
19	·155	·164	·166	·161	·148	·135	·132	·137	·148	·149	·149	·149	·153	19
20	·156	·158	·172	·184	·190	·194	·204	·223	·242	·261	·278	·295	·302	20
21	·186	·190	·200	·191	·196	·182	·177	·176	·184	·169	·181	·186	·182	21
22	·219	·218	·211	·204	·190	·174	·176	·176	·175	·175	·170	·180	·174	22
23	·137	·154	·149	·148	·150	·154	·160	·161	·157	·143	·157	·150	·142	23
24	·156	·155	·160	·161	·155	·*02	·*61	·*45	·*64	·172	·172	·171	·171	24
25	·151	·155	·150	·145	·148	·156	·153	·158	·147	·153	·155	·147	·163	25
26	·184	·186	·185	·185	·192	·191	·202	·200	·207	·209	·209	·212	·206	26
27	·274	·262	·244	·232	·217	·205	·202	·203	·200	·192	·189	·177	·182	27
28	·171	·171	·172	·169	·167	·159	·156	·167	·175	·178	·169	·168	·176	28
29	·175	·175	·183	·176	·178	·178	·185	·193	·202	·203	·189	·195	·207	29
30	·181	·178	·188	·194	·197	·190	·196	·194	·224	·214	·192	·184	·189	30
31	·157	·140	·145	·129	·142	·126	·141	·160	·172	·178	·162	·159	·176	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	·010	·020	·015	3
4	·020	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	·010	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	·010†	—	—	—	8
9	—	—	—	—	·010	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	·010†	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	·005	·005	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	·005	·040	·070	·060	·055	—	—	—	—	—	·510‡	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

† Dew. ‡ Total for preceding six hours.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·175	·176	·176	·189	·193	·185	·187	·190	·188	·184	·176		1
2	·187	·190	·184	·191	·181	·180	·177	·177	·181	·185	·185		2
3	·255	·254	·256	·259	·270	·271	·287	·287	·287	·281	·281		3
4	·217	·225	·244	·255	·255	·247	·247	·255	·262	·267	·258		4
5	·246	·261	·262	·243	·249	·264	·237	·228	·219	·202	·200		5
6	·210	·223	·214	·189	·188	·188	·185	·186	·180	·182	·167		6
7	·189	·188	·194	·188	·183	·187	·183	·177	·161	·145	·*45		7
8	·167	·161	·178	·188	·185	·202	·184	·197	·199	·190	·185		8
9	·146	·152	·160	·159	·144	·144	·140	·141	·143	·144	·131		9
10	·159	·149	·160	·152	·163	·165	·161	·147	·155	·153	·142		10
11	·169	·178	·171	·175	·183	·194	·194	·202	·194	·186	·177		11
12	·217	·217	·221	·225	·222	·222	·212	·216	·206	·204	·208		12
13	·206	·213	·209	·209	·210	·211	·214	·216	·206	·208	·214		13
14	·212	·208	·207	·216	·213	·219	·200	·203	·195	·182	·167		14
15	·213	·216	·211	·211	·204	·190	·192	·188	·179	·158	·155		15
16	·210	·217	·222	·225	·226	·219	·220	·212	·208	·199	·202		16
17	·202	·197	·196	·193	·211	·225	·222	·219	·220	·225	·226		17
18	·181	·187	·182	·202	·195	·180	·183	·181	·177	·168	·164		18
19	·151	·149	·143	·143	·148	·156	·151	·142	·141	·136	·*42		19
20	·202	·291	·203	·269	·234	·229	·235	·239	·194	·197	·194		20
21	·182	·184	·167	·172	·181	·177	·186	·197	·203	·200	·210		21
22	·164	·160	·155	·169	·168	·166	·170	·157	·152	·146	·140		22
23	·146	·163	·161	·158	·163	·160	·154	·157	·160	·142	·149		23
24	·179	·177	·172	·176	·179	·177	·180	·190	·169	·166	·152		24
25	·176	·183	·179	·187	·175	·178	·167	·176	·184	·183	·185		25
26	·198	·201	·209	·214	·216	·237	·248	·252	·257	·263	·273		26
27	·185	·178	·181	·172	·176	·169	·168	·171	·164	·162	·168		27
28	·168	·164	·181	·183	·185	·175	·168	·182	·192	·186	·188		28
29	·211	·211	·209	·206	·204	·196	·195	·198	·193	·183	·179		29
30	·199	·201	·188	·191	·175	·158	·154	·166	·158	·152	·148		30
31	·188	·193	·203	·215	·214	·208	·220	·217	·206	·200	·184		31

- - - Rain-gauge 2 feet above ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	·045	·020	·005	—	·010	·010	·085	—	—	—	·210*	·430	3
4	—	—	—	—	—	—	—	—	—	—	—	·020	4
5	—	—	—	—	—	—	—	—	—	—	—	·010	5
6	—	—	—	·010	·030	·030	·010	—	—	—	—	·080	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	·010†	8
9	—	—	—	—	—	—	—	—	—	—	—	·010	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	·010†	16
17	—	—	—	—	—	—	—	—	—	·030	·020	·050	17
18	—	—	—	—	—	—	—	—	—	—	—	·010	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	·740	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	·035	·015	·035	·010	·010	—	·105	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

* Total for preceding four hours. † Dew.

VALENCIA OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·831	29·800	29·763	29·780	29·808	29·836	29·868	29·907	29·938	29·971	29·988	30·004	30·018	30·033	1
2	30·007	30·007	30·008	30·008	30·107	30·112	30·127	30·143	30·161	30·169	30·178	·187	·193	·198	2
3	30·242	30·237	30·232	30·221	30·215	30·214	30·215	30·220	30·217	30·201	30·198	30·191	30·170	30·157	3
4	29·925	29·897	29·867	29·853	29·831	29·813	29·797	29·794	29·785	29·785	29·784	29·775	29·757	29·761	4
5	29·678	29·630	29·594	29·547	29·492	29·427	29·344	29·267	29·207	29·164	29·133	29·123	29·102	·067	5
6	28·835	28·835	28·833	28·842	28·847	28·865	28·874	28·877	28·893	28·917	28·938	28·961	28·985	·017	6
7	29·295	29·307	29·325	29·344	29·356	29·392	29·413	29·433	29·457	29·482	29·493	29·518	29·535	·552	7
8	·717	·717	·728	·735	·735	·747	·757	·757	·759	·766	·763	·763	·761	·761	8
9	·785	·787	·792	·794	·802	·815	·825	·841	·847	·852	·861	·869	·865	·864	9
10	·875	·867	·865	·865	·854	·855	·851	·849	·848	·847	·835	·834	·818	·814	10
11	·780	·778	·774	·768	·768	·777	·781	·788	·794	·807	·808	·816	·813	·814	11
12	·828	·827	·817	·818	·817	·820	·821	·823	·825	·826	·827	·827	·825	·823	12
13	·849	·848	·837	·832	·831	·831	·833	·836	·848	·854	·855	·849	·849	·861	13
14	·869	·863	·855	·857	·847	·847	·847	·847	·847	·850	·847	·845	·844	·850	14
15	·844	·830	·824	·815	·808	·805	·803	·802	·794	·782	·770	·761	·737	·727	15
16	29·733	29·734	29·744	29·768	29·798	29·827	29·847	29·867	29·875	29·885	29·904	29·918	29·925	29·937	16
17	30·020	30·017	30·017	30·008	30·008	30·007	30·006	30·004	30·006	30·012	30·010	30·009	30·011	30·019	17
18	·106	·117	·127	·138	·158	·177	·196	·208	·232	·255	·257	·265	·267	·284	18
19	·315	·305	·303	·307	·290	·285	·295	·296	·291	·285	·278	·277	·271	·265	19
20	30·202	30·188	30·177	30·170	30·155	30·152	30·147	30·137	30·124	30·122	30·110	30·101	30·091	30·080	20
21	29·968	29·945	29·931	29·917	29·902	29·899	29·889	29·889	29·886	29·903	29·917	29·912	29·902	29·895	21
22	·763	·725	·707	·696	·675	·665	·665	·664	·655	·654	·660	·658	·661	·655	22
23	·635	·635	·637	·637	·642	·649	·655	·655	·645	·654	·650	·640	29·607	29·587	23
24	29·123	29·095	29·091	29·092	29·092	29·095	29·087	29·081	29·075	29·067	29·042	29·019	28·998	28·958	24
25	28·704	28·707	28·700	28·719	28·731	28·745	28·758	28·782	28·791	28·814	28·843	28·861	28·891	28·905	25
26	29·161	29·173	29·182	29·197	29·215	29·232	29·260	29·278	29·290	29·317	29·337	29·353	29·365	29·387	26
27	·602	·613	·623	·641	·657	·675	·692	·708	·718	·726	·717	·711	·698	·689	27
28	·333	·293	·251	·217	·227	·216	·223	·218	·214	·215	·218	·220	·228	·240	28
29	·428	·443	·468	·488	·513	·549	·582	·613	·632	·665	·678	·698	·725	·748	29
30	29·887	29·887	29·878	29·871	29·853	29·835	29·823	29·817	29·801	29·773	29·738	29·724	29·688	29·660	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	20	33	21	34	21	25	30	20	32	29	32	25	32	30	32	31	32	28	32	30	31	27	30	27	1
2	28	20	29	16	32	12	27	11	29	14	27	10·5	29	13	28	11	29	12	31	10·5	30	14	32	7·5	2
3	4	6·5	3	4·5	5	4·5	9	8·5	9	4·5	4	6·5	11	6·5	10	5·5	12	11	14	17	14	18	14	21	3
4	15	31	14	37	15	34	16	36	16	35	14	41	14	44	14	40	14	40	14	35	13	36	12	36	4
5	17	14	15	20	16	22	15	28	15	30	16	36	13	44	12	49	12	48	14	53	20	16	9	8·5	5
6	20	24	22	18	19	19	23	10·5	21	21	20	23	16	22	17	33	16	29	13	24	13	29	12	35	6
7	2	5·5	4	11	2	10·5	2	10·5	3	4·5	4	13	3	14	4	17	4	17	2	13	4	18	3	18	7
8	30	3	31	3	31	2	31	3	31	3	32	4·5	32	4·5	1	4	9	7·5	11	10·5	11	14	13	10·5	8
9	3	3	3	3	3	4	3	5·5	3	4·5	3	4·5	3	4·5	7	5·5	4	7·5	8	10·5	6	14	4	11	9
10	1	9·5	1	7·5	31	9·5	1	8·5	32	4·5	31	6·5	32	8·5	32	10·5	1	12	32	10·5	4	12	32	12	10
11	32	9·5	32	8·5	32	11	32	10·5	32	11	32	10·5	32	11	32	9·5	1	10·5	32	10·5	32	10·5	30	15	11
12	27	4	30	3	32	2	32	3	1	4	4	4·5	4	5·5	1	7·5	1	5·5	8	3	2	3	2	4	12
13	12	3	12	1·5	4	7·5	5	13	5	14	8	11	8	12	7	11	7	9·5	6	10·5	8	12	8	15	13
14	8	10·5	4	4	4	3	6	6·5	4	11	2	5·5	9	7·5	8	8·5	8	8·5	9	7·5	10	7·5	9	8·5	14
15	6	2	6	3	6	4	9	2	9	2	9	3	9	2	9	2	9	3	9	5·5	13	10·5	16	12	15
16	31	3	31	4	32	4·5	32	2	32	3	32	3	32	3	3	6·5	2	12	4	18	3	14	1	16	16
17	3	3	6	2	6	3	6	3	11	8·5	11	10·5	13	11	13	15	14	15	13	17	14	22	16	23	17
18	12	8·5	3	4	31	3	31	3	26	5·5	26	4	32	2	3	2	25	6·5	26	10·5	26	10·5	26	6·5	18
19	1	3	10	5·5	12	4·5	15	4	14	10·5	14	10·5	14	11	14	15	14	19	14	23	15	19	16	23	19
20	20	21	19	17	19	18	17	20	18	20	18	20	17	29	17	27	16	36	18	41	18	37	18	41	20
21	18	35	17	35	18	35	18	36	18	34	17	38	18	37	19	34	20	26	25	17	26	13	27	7·5	21
22	22	2	22	2	28	5·5	31	5·5	1	6·5	1	4·5	1	5·5	1	5·5	1	5·5	32	7·5	29	8·5	28	13	22
23	32	4	32	2	28	3	13	7·5	10	5·5	12	7·5	12	5·5	12	6·5	11	7·5	18	5·5	16	12	20	12	23
24	12	40	13	35	19	17	21	11	19	11	17	11	15	14	14	15	14	26	13	25	14	28	14	26	24
25	21	24	18	21	20	22	22	21	20	14	20	14	21	12	23	14	22	15	26	8·5	25	6·5	25	11	25
26	25	6·5	25	4·5	20	9·5	20	10·5	23	12	23	6·5	19	10·5	20	14	20	19	20	11	20	18	21	23	26
27	24	12	24	10·5	24	9·5	24	11	26	10·5	25	7·5	24	11	23	15	22	17	22	16	22	19	19	25	27
28	16	47	16	40	16	44	16	41	20	34	18	28	17	33	18	35	19	44	18	38	19	40	18	47	28
29	22	25	23	26	26	22	24	18	24	18	24	18	26	20	25	21	25	23	25	21	24	22	24	26	29
30	26	5·5	26	2	22	4·5	18	10·5	17	13	16	17	16	20	16	20	16	23	14	29	14	31	14	39	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·035	30·045	30·051	30·065	30·075	30·083	30·087	30·095	30·094	30·092	29·969	29·763	30·095	·332	1
2	·195	·207	·208	·217	·216	·228	·235	·254	30·251	30·244	30·176	30·097	30·254	·157	2
3	30·135	30·108	30·085	30·073	30·057	30·039	30·024	30·003	29·998	29·954	30·141	29·954	30·242	·288	3
4	29·763	29·776	29·776	29·776	29·782	29·784	29·774	29·760	29·741	29·720	29·795	29·720	29·925	·205	4
5	·044	·014	28·978	28·947	28·905	28·904	28·881	28·844	28·847	28·838	29·166	28·838	29·678	·840	5
6	·027	·043	29·073	29·108	29·149	29·190	29·218	29·234	29·263	29·285	29·005	28·833	29·285	·452	6
7	·507	·577	·592	·615	·637	·657	·675	·689	·707	·720	29·514	29·295	29·720	·425	7
8	·757	·751	·745	·747	·752	·765	·774	·781	·782	·784	29·754	29·717	29·784	·067	8
9	·861	·861	·862	·867	·873	·878	·884	·890	·887	·884	29·848	29·785	29·890	·105	9
10	·807	·803	·795	·798	·798	·801	·800	·797	·792	·788	29·827	29·788	29·875	·087	10
11	·811	·810	·811	·812	·815	·837	·838	·840	·838	·835	29·805	29·768	29·840	·072	11
12	·818	·814	·817	·823	·825	·834	·843	·847	·850	·851	29·827	29·814	29·851	·037	12
13	·847	·844	·845	·845	·857	·868	·873	·878	·882	·875	29·851	29·831	29·882	·051	13
14	·848	·845	·853	·863	·854	·874	·873	·874	·863	·855	29·855	29·844	29·874	·030	14
15	·698	·682	·677	·675	·676	29·687	29·698	29·707	29·709	29·727	29·752	29·675	29·844	·169	15
16	29·938	29·951	29·952	29·966	29·980	30·003	30·025	30·034	30·025	30·023	29·902	29·733	30·034	·301	16
17	30·016	30·017	30·016	30·027	30·031	·044	·055	·063	·071	·086	30·024	30·004	30·086	·082	17
18	·284	·284	·283	·294	·296	·309	·314	·319	·317	·316	30·242	30·106	30·319	·213	18
19	·247	·241	·233	·228	·219	·220	·221	·215	·213	30·207	30·263	30·207	30·315	·108	19
20	30·073	30·059	30·057	30·052	30·036	30·033	30·028	30·014	30·007	29·992	30·096	29·992	30·202	·210	20
21	29·877	29·864	29·853	29·842	29·833	29·827	29·818	29·808	29·797	·775	29·877	29·775	29·968	·193	21
22	·648	·644	·638	·637	·641	·644	·646	·641	·635	·635	29·663	29·635	29·763	·128	22
23	29·572	29·538	29·500	29·495	29·427	29·387	29·341	29·275	29·218	29·175	29·534	29·175	29·655	·480	23
24	28·938	28·892	28·854	28·829	28·794	28·769	28·728	28·704	28·694	28·700	28·951	28·694	29·123	·429	24
25	28·928	28·949	28·970	29·001	29·020	29·056	29·087	29·109	29·128	29·149	28·890	28·700	29·149	·449	25
26	29·404	29·423	29·441	·468	·485	·518	·538	·550	·571	·588	29·364	29·161	29·588	·427	26
27	·667	·639	·609	·588	·554	·523	·483	·452	·411	·377	29·616	29·377	29·726	·349	27
28	·242	·253	·259	·270	·284	·311	·334	·372	·395	·418	29·269	29·214	29·418	·204	28
29	·763	·780	·797	·817	·833	·854	·868	·889	·890	·887	29·692	29·428	29·890	·462	29
30	29·618	29·586	29·552	29·518	29·498	29·510	29·510	29·495	29·478	29·474	29·686	29·474	29·887	·413	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	31	25	32	22	29	24	29	24	31	18	32	18	32	19	29	22	29	18	29	15	27	14	29	17	1
2	28	13	30	12	29	11	29	10·5	29	10·5	29	7·5	29	6·5	29	4·5	28	4	28	4	28	2	7	4	2
3	14	23	16	24	16	26	16	23	15	28	16	28	16	28	16	24	16	22	16	28	16	36	16	32	3
4	12	29	28	25	32	21	32	9·5	31	3	20	4	23	5·5	29	6·5	8	7·5	19	4·5	25	3	31	8·5	4
5	18	18	19	25	19	34	18	30	18	39	17	40	17	34	20	30	19	27	20	47	23	33	19	34	5
6	10	36	10	23	8	12	11	19	8	16	7	16	8	13	7	12	8	8·5	5	12	4	13	2	10·5	6
7	1	15	2	19	2	11	32	17	32	18	32	17	1	13	1	10·5	3	4·5	4	4·5	32	4·5	30	3	7
8	16	10·5	15	12	15	14	15	13	14	14	14	13	14	10·5	14	4·5	14	6·5	13	5·5	3	4	3	3	8
9	1	15	2	15	1	16	2	16	1	17	32	13	32	11	32	16	32	10·5	32	10·5	1	10·5	32	7·5	9
10	32	13	32	15	32	14	31	14	31	13	29	12	32	10·5	32	11	32	9·5	2	4	3	5·5	3	4	10
11	30	14	29	14	29	15	29	17	30	13	32	12	32	14	32	10·5	32	7·5	32	3	32	4·5	32	4	11
12	1	9·5	2	7·5	4	6·5	17	5·5	2	10·5	5	16	6	9·5	4	6·5	4	4	12	3	12	4	12	2	12
13	10	16	12	16	9	11	12	7·5	14	9·5	14	10·5	14	4·5	14	3	14	3	12	7·5	13	11	10	11	13
14	10	8·5	14	14	16	7·5	29	6·5	8	14	16	10·5	25	7·5	10	5·5	9	4·5	6	4	6	3	6	2	14
15	15	15	15	17	16	12	13	14	31	9·5	31	6·5	29	9·5	31	4	31	2	31	3	31	2	31	2	15
16	32	14	32	16	2	18	2	16	3	16	3	15	3	13	4	9·5	3	7·5	3	4·5	3	2	3	3	16
17	16	26	16	24	15	23	15	19	17	18	17	14	14	9·5	10	7·5	14	14	13	21	13	15	12	13	17
18	22	12	21	13	21	15	21	10·5	22	11	23	12	23	7·5	22	6·5	22	3	22	3	25	4·5	1	3	18
19	18	29	17	29	17	30	18	32	18	26	17	25	16	25	18	23	16	31	19	28	17	25	19		19
20	17	40	18	39	18	37	19	33	18	31	18	32	18	20	18	35	19	26	19	27	19	27	19	30	20
21	31	7·5	30	5·5	23	7·5	22	9·5	22	8·5	22	5·5	22	4	22	2	22	2	22	2	22	2	22	2	21
22	26	10·5	29	7·5	30	10·5	29	8·5	30	9·5	30	9·5	30	7·5	31	6·5	32	7·5	32	4·5	32	2	32	3	22
23	16	14	16	17	15	22	16	26	14	24	14	28	13	35	13	35	12	42	13	46	12	46	12	43	23
24	14	24	14	27	13	16	11	20	9	11	9	7·5	9	4	9	3	12	2	22	8·5	23	17	21	23	24
25	22	12	22	16	22	16	22	11	20	16	22	16	22	13	24	9·5	24	10·5	24	12	24	14	23	11	25
26	20	24	21	25	22	23	21	22	22	21	22	20	22	19	22	18	23	16	23	14	23	14	23	16	26
27	18	30	19	32	19	32	17	33	16	37	16	40	16	40	14	46	15	44	16	46	16	46	16	46	27
28	19	44	19	45	20	47	20	38	19	42	20	41	21	42	20	32	21	25	23	26	23	24	22	23	28
29	24	24	24	23	26	20	25	21	25	22	25	19	25	16	27	15	26	14	20	8·5	29	9·5	26	7·5	29
30	14	41	14	40	14	43	14	38	14	38	14	37	15	26	25	8·5	25	4	25	4	23	14	21	16	30

VALENCIA OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	50·5	50·3	50·4	47·7	44·6	44·2	44·0	42·9	42·6	44·2	45·0	43·2	45·4	40·0	1
2	40·5	41·1	40·7	41·0	41·7	40·0	40·3	41·5	44·1	43·6	45·9	45·0	46·6	46·6	2
3	36·5	35·7	36·6	38·6	38·0	36·8	41·0	41·5	43·7	45·5	47·1	48·6	50·1	49·8	3
4	44·8	44·7	44·9	45·4	45·9	45·5	45·6	45·9	45·2	44·2	43·7	43·0	43·7	41·9	4
5	41·9	43·2	43·7	44·2	44·8	44·9	44·9	44·7	44·3	43·8	40·2	43·7	47·2	46·8	5
6	42·5	42·2	40·6	39·0	42·0	41·6	41·5	43·5	44·7	45·3	46·0	47·7	46·4	43·4	6
7	39·6	40·3	40·1	40·0	39·8	39·9	40·7	42·3	44·0	45·6	48·1	49·1	49·0	49·2	7
8	40·7	40·4	39·5	38·5	38·5	39·7	40·0	41·5	43·6	45·6	46·7	49·8	49·7	50·3	8
9	41·4	41·1	41·9	41·6	41·2	40·8	42·0	43·0	44·9	46·4	47·7	49·0	49·4	50·3	9
10	41·9	41·3	43·3	43·0	41·4	42·0	42·8	44·7	46·3	47·2	47·2	48·0	49·1	49·6	10
11	42·9	43·3	43·6	43·4	43·6	42·7	43·8	44·7	46·8	47·5	48·7	49·1	49·9	50·2	11
12	40·7	40·5	39·9	39·9	41·8	41·9	43·1	45·3	46·4	47·3	49·4	50·4	49·6	48·9	12
13	45·2	44·9	44·4	44·4	44·6	44·5	44·6	44·7	45·7	47·6	49·0	50·6	51·1	46·7	13
14	43·0	40·2	40·9	40·9	42·9	41·1	43·7	45·4	47·4	49·9	51·0	51·4	50·3	46·5	14
15	42·0	41·0	41·1	41·6	41·5	41·5	41·5	42·7	45·4	48·0	50·2	50·9	51·4	51·9	15
16	39·6	39·8	38·8	38·1	39·3	39·1	40·7	43·4	45·3	46·9	47·7	48·8	49·8	51·0	16
17	40·4	39·5	39·8	37·9	39·7	40·3	42·6	45·0	48·4	49·0	51·5	52·0	51·7	51·9	17
18	48·4	48·4	46·0	45·6	46·8	45·7	45·0	46·3	49·7	52·0	52·7	53·7	55·1	56·2	18
19	45·6	44·7	46·5	47·4	47·7	46·6	48·5	49·6	51·8	52·1	53·4	55·0	56·4	56·5	19
20	51·4	51·1	51·1	51·3	51·6	51·6	51·6	51·9	52·4	52·4	52·6	54·0	53·8	53·7	20
21	51·9	51·9	51·9	51·9	51·9	52·0	52·1	51·9	52·2	50·0	49·5	49·2	49·3	48·6	21
22	45·9	45·7	45·6	46·2	46·0	46·0	46·9	47·6	48·8	49·8	50·5	50·6	51·9	52·3	22
23	46·3	46·6	46·6	47·0	46·4	45·8	46·4	46·4	47·9	49·3	50·5	50·3	52·7	53·9	23
24	48·6	49·5	50·3	49·2	48·7	48·2	48·7	50·2	51·9	51·9	53·6	54·6	55·4	54·9	24
25	47·8	48·0	48·3	47·2	47·0	47·4	47·3	44·8	48·5	49·4	50·2	50·0	51·1	51·9	25
26	45·1	45·8	45·9	45·6	45·0	44·1	46·0	47·3	48·5	47·5	50·4	50·9	51·3	51·8	26
27	47·3	46·9	46·7	46·9	47·3	46·0	48·1	49·9	50·3	50·4	52·3	52·9	52·8	53·1	27
28	50·2	50·9	51·4	51·8	48·7	48·6	50·1	50·8	50·9	51·5	52·4	51·9	51·3	52·6	28
29	46·9	46·6	46·4	46·1	46·7	46·5	46·9	47·5	49·6	49·4	49·5	50·6	50·4	48·7	29
30	45·1	44·3	44·7	46·4	46·5	47·6	48·7	49·6	51·0	52·3	52·9	53·0	52·5	52·0	30

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	49·8	49·8	49·7	47·2	43·4	42·4	42·0	40·0	40·0	38·9	40·1	39·0	40·3	38·4	1
2	37·6	37·6	37·8	38·4	38·5	37·0	37·3	38·3	40·2	40·0	42·1	41·1	42·1	42·1	2
3	35·4	34·7	35·4	36·8	36·2	35·4	38·4	39·1	41·1	42·4	43·6	44·1	45·5	44·7	3
4	41·2	40·9	41·1	41·1	41·3	41·5	41·3	41·3	41·6	41·6	41·9	41·7	42·7	40·3	4
5	39·6	40·9	40·9	41·0	41·4	42·0	42·2	42·6	42·9	42·3	39·4	42·0	44·1	42·5	5
6	40·8	40·6	39·2	37·7	39·9	39·5	39·6	40·6	41·4	42·2	42·8	43·7	43·0	41·0	6
7	37·7	38·9	38·6	38·6	38·1	38·4	38·9	40·6	41·5	42·9	44·6	44·7	44·4	44·6	7
8	39·6	38·6	37·7	37·1	37·0	37·9	38·7	39·7	41·4	42·8	42·8	45·0	45·1	45·5	8
9	40·0	39·4	40·1	40·3	39·9	39·6	40·4	39·8	40·7	40·5	41·5	42·2	42·7	43·3	9
10	39·1	38·5	40·0	40·0	39·1	39·3	40·1	41·6	42·6	43·2	43·6	42·9	43·4	44·2	10
11	40·7	40·8	40·9	40·5	41·4	40·8	41·3	42·2	43·9	43·4	44·4	45·3	45·6	46·2	11
12	39·6	39·6	39·0	39·3	40·9	41·2	42·0	43·4	44·1	44·1	45·6	45·9	45·7	45·7	12
13	43·6	43·3	42·9	42·0	42·0	42·0	42·2	42·5	43·2	44·4	46·0	46·1	46·4	44·6	13
14	40·9	39·0	39·2	39·1	41·0	39·6	41·4	42·8	44·2	46·0	46·6	46·6	46·1	43·9	14
15	41·0	40·1	40·2	40·4	40·2	39·8	39·9	40·7	42·6	44·1	45·6	45·9	45·7	46·6	15
16	38·7	38·3	37·3	36·9	37·7	37·7	39·6	40·9	42·4	42·4	43·8	45·0	45·7	46·3	16
17	37·5	37·0	37·1	35·7	37·8	38·6	41·1	43·0	45·8	46·4	47·5	47·0	47·4	48·0	17
18	47·5	47·7	45·0	44·8	45·9	44·6	44·4	45·6	48·4	49·4	49·1	49·9	51·7	52·1	18
19	44·7	44·0	45·6	46·6	46·9	45·9	47·7	48·6	50·2	50·1	51·0	52·1	52·4	50·4	19
20	50·1	50·2	50·5	50·7	50·9	50·9	51·2	51·5	51·7	51·7	51·8	53·1	52·8	52·9	20
21	51·4	51·5	51·6	51·6	51·6	51·6	51·6	51·4	51·7	49·1	47·9	47·9	48·4	47·5	21
22	45·3	44·9	44·7	45·2	45·2	44·9	45·1	46·0	46·9	47·0	47·7	47·9	48·6	47·7	22
23	44·8	44·3	45·3	44·3	44·0	43·4	43·9	43·7	44·8	45·6	46·3	46·2	48·2	48·8	23
24	47·7	48·7	49·2	47·4	47·4	46·3	47·1	48·5	49·7	49·3	50·9	51·0	50·6	50·5	24
25	46·3	46·8	46·9	45·3	45·1	45·6	45·7	43·8	46·6	46·6	47·0	46·8	47·8	48·4	25
26	42·7	43·7	44·3	43·0	42·6	41·9	43·6	43·9	44·8	43·6	45·9	45·5	46·5	46·1	26
27	44·9	44·7	44·7	44·8	44·8	44·1	45·6	46·2	45·9	47·1	48·4	48·0	47·9	48·5	27
28	49·5	50·1	50·5	50·8	47·1	46·9	47·9	47·5	47·5	48·0	48·2	47·9	48·3	48·4	28
29	44·0	44·6	44·0	43·7	44·2	43·7	43·6	44·1	45·3	45·2	45·2	46·3	46·0	44·6	29
30	42·5	41·6	42·6	44·2	44·5	45·3	44·9	46·2	46·6	47·9	48·9	48·9	48·9	48·9	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	44·1	44·6	45·0	40·9	41·7	42·7	42·1	41·5	39·6	41·9	44·1	39·6	50·7	11·1	1
2	46·9	46·5	46·6	45·9	44·2	41·5	40·6	40·0	38·3	37·2	42·8	37·2	47·5	10·3	2
3	49·5	50·8	50·4	49·0	46·7	46·0	45·9	45·8	45·4	45·1	44·3	35·7	51·3	15·6	3
4	41·5	44·4	46·3	47·2	44·5	41·9	40·5	42·3	40·5	38·3	43·8	38·3	48·0	9·7	4
5	47·4	46·0	45·9	45·2	42·7	41·3	42·6	42·6	40·5	43·2	44·0	38·5	48·2	9·7	5
6	46·6	49·0	48·0	48·1	45·9	44·7	43·2	41·9	41·6	40·2	44·0	39·0	50·5	11·5	6
7	50·9	51·9	50·2	49·6	47·9	46·1	45·6	44·6	42·8	41·4	44·9	38·6	52·3	13·7	7
8	51·6	52·3	50·6	49·6	46·7	45·0	42·9	43·8	43·3	42·7	44·7	37·5	52·3	14·8	8
9	50·5	50·5	49·8	47·7	46·6	45·2	44·2	43·9	43·1	42·7	45·2	40·7	50·9	10·2	9
10	49·4	48·9	48·9	47·6	46·4	44·7	43·8	42·4	40·9	41·2	45·1	40·7	49·7	9·0	10
11	49·9	50·0	49·4	49·4	47·6	45·4	44·2	42·7	41·9	41·9	45·9	41·4	50·8	9·4	11
12	50·4	50·0	49·4	46·5	46·8	46·6	46·3	45·9	45·7	45·6	45·8	39·5	51·1	11·6	12
13	50·0	51·3	51·4	51·7	49·0	46·9	44·6	43·9	43·2	43·4	46·8	42·8	52·5	9·7	13
14	47·7	46·6	45·4	43·9	43·1	43·6	43·2	43·4	42·6	41·9	44·8	40·0	52·4	12·4	14
15	49·8	50·1	47·7	47·6	46·5	44·6	42·8	41·6	39·9	40·4	45·1	39·2	52·3	13·1	15
16	54·2	52·6	52·4	51·3	48·8	46·5	43·6	43·3	41·9	41·4	45·2	38·0	54·2	16·2	16
17	52·0	51·0	50·3	48·9	48·3	48·1	48·4	47·9	47·7	47·7	46·7	37·8	52·8	15·0	17
18	56·5	56·0	55·9	54·4	52·5	50·0	48·3	47·8	46·4	45·0	50·2	44·2	56·6	12·4	18
19	57·4	57·2	55·7	54·5	52·2	51·7	51·7	51·7	51·6	51·3	51·5	44·5	57·6	13·1	19
20	53·6	53·2	52·8	52·9	52·8	52·4	52·0	51·7	51·5	51·5	52·3	51·0	54·5	3·5	20
21	49·0	48·3	47·4	47·0	46·9	46·9	46·8	46·5	46·4	46·0	49·4	46·0	52·3	6·3	21
22	52·9	52·9	53·1	50·7	49·6	48·9	48·0	47·4	46·0	46·4	48·7	45·4	53·5	8·1	22
23	52·9	52·6	51·7	50·4	49·6	48·5	48·4	47·9	47·9	48·4	48·9	45·7	54·2	8·5	23
24	52·7	50·4	49·8	49·4	49·5	48·9	48·2	47·4	47·0	47·2	50·3	47·0	55·5	8·5	24
25	51·0	50·3	52·3	50·3	49·3	47·0	48·7	48·5	47·9	46·6	48·8	44·5	53·1	8·6	25
26	51·5	52·1	51·1	50·4	49·5	48·0	47·5	47·1	47·4	47·5	48·3	44·0	52·5	8·5	26
27	52·6	51·6	52·2	50·5	48·6	48·0	47·9	48·7	49·3	49·8	49·6	46·0	53·6	7·6	27
28	52·1	51·9	50·3	50·0	47·1	47·9	47·4	46·9	46·3	46·9	50·0	43·9	52·9	9·0	28
29	47·2	49·8	50·4	49·3	48·8	47·2	46·6	45·7	44·8	44·9	47·8	44·7	51·0	6·3	29
30	50·9	49·9	49·9	49·6	49·6	47·0	45·7	46·4	47·7	47·7	48·8	44·0	54·4	10·4	30

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	39·6	39·9	40·1	38·9	38·3	37·7	37·6	37·9	37·9	37·9	41·1				1
2	42·3	42·4	41·4	41·8	40·8	38·7	37·9	38·0	37·1	35·9	39·4				2
3	44·3	45·1	44·9	43·6	42·1	41·6	41·6	41·9	41·3	41·1	40·8				3
4	40·3	42·3	43·0	43·0	41·7	39·8	39·3	40·7	38·9	37·4	41·1				4
5	42·4	43·1	42·0	41·9	40·6	39·0	40·4	40·7	38·9	41·3	41·4				5
6	42·9	44·3	43·0	42·6	42·0	41·4	39·8	39·0	38·9	38·2	41·0				6
7	46·2	47·1	46·4	46·2	45·4	43·9	43·3	42·3	41·1	40·3	42·3				7
8	46·8	47·0	45·9	45·6	43·8	42·7	41·4	42·0	41·7	40·9	41·9				8
9	43·3	42·9	43·5	43·6	42·2	41·2	41·4	41·1	40·7	39·7	41·2				9
10	44·0	44·1	43·9	43·7	42·6	40·9	40·7	40·2	39·3	39·3	41·5				10
11	45·8	45·7	45·9	45·6	44·5	43·0	42·0	41·3	40·8	40·7	43·0				11
12	46·1	45·7	45·7	44·0	44·7	44·3	44·4	44·0	44·0	43·8	43·5				12
13	45·7	46·6	46·6	46·9	45·6	44·0	42·6	42·2	41·3	41·2	43·9				13
14	45·4	44·6	43·6	42·4	41·5	42·6	42·5	42·3	41·6	41·1	42·7				14
15	45·2	45·3	44·4	43·7	43·4	42·1	41·7	40·6	38·9	39·3	42·4				15
16	47·3	47·4	46·5	45·5	43·7	42·4	40·5	39·7	39·2	38·5	41·8				16
17	48·5	48·4	47·9	46·3	46·9	46·8	47·4	47·3	47·0	47·2	44·3				17
18	52·4	51·9	50·9	50·1	49·7	48·6	46·8	46·8	45·4	44·3	48·0				18
19	49·6	49·9	50·0	49·6	49·1	48·8	49·4	49·5	49·6	49·9	48·8				19
20	52·8	52·6	52·4	52·5	52·3	51·8	51·6	51·2	50·9	50·9	51·6				20
21	48·0	47·2	46·2	46·0	45·9	45·9	45·9	45·5	45·6	45·4	48·6				21
22	47·9	48·6	49·5	46·9	46·4	46·0	45·6	45·3	44·3	44·6	46·3				22
23	48·2	48·3	47·4	46·6	46·4	46·4	46·5	46·4	46·4	47·1	46·0				23
24	49·0	47·4	47·1	47·0	47·0	47·5	46·8	46·5	46·3	46·1	48·1				24
25	48·1	48·0	49·1	46·5	46·9	46·3	46·5	46·1	45·2	44·0	46·5				25
26	46·9	46·7	46·8	46·1	45·9	45·7	44·3	44·5	44·9	45·3	44·8				26
27	47·9	47·0	47·4	46·3	46·4	46·6	46·8	47·7	48·3	48·8	46·6				27
28	47·0	47·1	46·7	46·9	44·5	45·4	45·4	44·3	44·1	44·8	47·3				28
29	44·4	45·7	46·4	45·8	45·0	44·5	43·7	43·2	42·0	41·8	44·5				29
30	48·5	48·5	49·0	48·7	48·9	46·0	44·9	45·7	45·9	45·9	46·4				30

VALENCIA OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·350	·352	·348	·318	·267	·250	·244	·216	·219	·185	·199	·195	·199	1
2	·195	·189	·197	·204	·201	·189	·191	·199	·208	·209	·228	·216	·220	2
3	·195	·191	·194	·199	·194	·191	·204	·213	·229	·237	·244	·240	·254	3
4	·220	·215	·217	·213	·213	·220	·215	·213	·224	·234	·245	·249	·262	4
5	·219	·230	·225	·222	·224	·234	·238	·249	·259	·252	·232	·247	·253	5
6	·236	·235	·223	·212	·223	·220	·223	·221	·225	·235	·240	·240	·240	6
7	·206	·221	·217	·218	·211	·216	·216	·234	·234	·246	·254	·248	·243	7
8	·231	·214	·207	·206	·204	·208	·220	·225	·236	·244	·232	·247	·250	8
9	·231	·222	·228	·235	·231	·229	·233	·211	·210	·195	·200	·203	·208	9
10	·210	·204	·212	·215	·214	·212	·219	·228	·233	·235	·243	·222	·223	10
11	·229	·227	·226	·221	·236	·233	·232	·240	·253	·237	·245	·260	·258	11
12	·231	·233	·227	·233	·245	·250	·254	·259	·262	·252	·264	·259	·263	12
13	·264	·261	·258	·240	·237	·239	·241	·247	·251	·255	·266	·261	·262	13
14	·232	·224	·220	·218	·235	·226	·235	·245	·253	·266	·268	·264	·264	14
15	·245	·237	·238	·237	·234	·226	·228	·231	·241	·245	·255	·254	·245	15
16	·225	·215	·207	·205	·209	·211	·231	·228	·239	·223	·242	·257	·261	16
17	·194	·194	·193	·186	·206	·215	·240	·253	·277	·285	·283	·266	·277	17
18	·317	·322	·287	·287	·299	·281	·285	·297	·323	·320	·305	·312	·341	18
19	·285	·279	·295	·307	·311	·301	·321	·330	·343	·337	·342	·352	·345	19
20	·346	·352	·360	·362	·363	·363	·371	·376	·374	·374	·375	·391	·385	20
21	·373	·376	·378	·378	·378	·377	·376	·373	·377	·337	·314	·317	·328	21
22	·295	·289	·285	·290	·292	·285	·278	·290	·298	·288	·297	·301	·302	22
23	·279	·265	·287	·260	·260	·254	·258	·254	·260	·265	·266	·266	·284	23
24	·320	·334	·336	·305	·311	·290	·304	·320	·329	·319	·337	·329	·313	24
25	·295	·304	·304	·280	·277	·284	·287	·273	·294	·285	·284	·282	·293	25
26	·246	·261	·273	·248	·245	·241	·257	·248	·255	·240	·259	·247	·263	26
27	·269	·269	·272	·272	·267	·267	·275	·270	·260	·284	·293	·278	·277	27
28	·346	·352	·356	·359	·304	·300	·306	·290	·289	·293	·288	·286	·302	28
29	·254	·271	·260	·258	·261	·253	·246	·250	·255	·255	·254	·265	·261	29
30	·242	·233	·249	·264	·270	·275	·255	·273	·268	·282	·298	·297	·303	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·010	·050	·115	·110	·045	·015	·005	—	—	—	—	—	1
2	—	·015	—	—	—	·005	·055	·005	·005	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	·005	—	—	—	—	—	—	·005	·030	·090	·160	·200	4
5	—	—	—	·020	—	·005	·010	—	·110	·100	·270	·025	—	5
6	·040	·010	·055	·090	·005	·010	·010	·002	·003	—	·005	—	·005	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	·040	—	·010	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	·002	·003	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	·003	—	·002	·003	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	·005	·050	·015	·005	·045	·035	·005	—	20
21	·003	·002	—	—	—	·010	·030	·045	·020	·070	·015	·010	·015	21
22	—	·005	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	·005	·010	·010	—	·005	—	—	—	—	23
24	·060	·070	·055	—	—	—	—	—	—	—	—	—	—	24
25	·040	—	—	·005	·010	—	·010	·095	·010	—	—	—	—	25
26	—	—	·005	·025	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	·018	—	—	—	27
28	·005	·045	·105	·030	·050	·020	·005	—	—	—	—	—	·015	28
29	—	·005	·055	·025	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	·005	—	—	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·215	·197	·198	·199	·214	·197	·179	·183	·192	·209	·189		1
2	·220	·221	·228	·208	·222	·218	·206	·199	·207	·207	·196		2
3	·241	·237	·240	·239	·228	·219	·218	·219	·225	·217	·215		3
4	·232	·237	·246	·241	·231	·233	·222	·227	·236	·219	·213		4
5	·226	·218	·246	·226	·229	·229	·213	·227	·232	·219	·238		5
6	·230	·235	·241	·224	·216	·226	·225	·209	·208	·208	·209		6
7	·245	·260	·269	·271	·273	·273	·262	·254	·243	·238	·238		7
8	·252	·266	·263	·257	·261	·253	·247	·243	·246	·246	·235		8
9	·211	·210	·203	·219	·219	·222	·217	·230	·227	·227	·213		9
10	·234	·231	·238	·234	·241	·232	·215	·220	·225	·222	·219		10
11	·267	·262	·259	·270	·264	·257	·249	·242	·244	·242	·240		11
12	·271	·263	·259	·266	·259	·270	·265	·270	·266	·268	·265		12
13	·270	·259	·265	·264	·267	·268	·254	·250	·249	·238	·234		13
14	·257	·276	·271	·262	·253	·244	·261	·264	·257	·251	·248		14
15	·259	·251	·250	·254	·241	·247	·239	·251	·241	·225	·228		15
16	·261	·253	·269	·253	·243	·231	·228	·219	·207	·212	·203		16
17	·288	·299	·309	·304	·284	·304	·303	·315	·318	·313	·318		17
18	·340	·344	·338	·316	·309	·322	·324	·301	·307	·292	·282		18
19	·298	·272	·279	·297	·297	·311	·309	·324	·327	·330	·342		19
20	·390	·388	·388	·389	·390	·386	·377	·377	·370	·365	·365		20
21	·315	·322	·311	·298	·298	·297	·297	·299	·293	·296	·297		21
22	·278	·276	·291	·310	·277	·278	·277	·276	·277	·272	·273		22
23	·285	·282	·288	·277	·274	·278	·290	·293	·296	·296	·307		23
24	·315	·302	·291	·290	·293	·292	·311	·302	·305	·306	·298		24
25	·297	·301	·306	·309	·273	·292	·293	·290	·283	·268	·258		25
26	·250	·269	·259	·271	·263	·269	·271	·255	·263	·268	·276		26
27	·287	·279	·270	·272	·266	·289	·299	·305	·319	·326	·332		27
28	·290	·265	·269	·277	·284	·263	·273	·279	·261	·263	·272		28
29	·249	·260	·261	·269	·269	·257	·262	·252	·251	·235	·230		29
30	·308	·312	·323	·335	·332	·337	·298	·289	·299	·287	·287		30

- - - Rain-gauge 2 feet above ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·020	—	—	—	·005	—	—	—	—	·010	—	·385	1
2	—	—	—	—	—	—	—	—	—	—	—	·085	2
3	—	—	—	—	·005	·005	—	—	—	—	—	·010	3
4	·020	·002	·003	—	—	—	—	—	—	—	—	·515	4
5	—	—	·010	—	—	·030	·030	·005	·035	·115	·005	·770	5
6	·005	—	—	—	—	·005	—	—	—	—	—	·245	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	·050	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	·010	—	—	—	—	—	—	—	—	—	—	·010	13
14	·220	·010	—	·005	·135	·068	·015	·005	·002	·002	·003	·465	14
15	—	—	—	—	—	—	·070	—	—	—	—	·075	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	·030	·020	·002	—	·018	·030	·002	·102	17
18	—	—	—	—	—	—	—	—	—	—	—	·008	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	·002	·003	—	—	·165	20
21	·010	·025	·025	·060	·060	·030	·025	·025	·025	·015	·015	·535	21
22	—	—	—	—	—	—	—	—	—	—	—	·005	22
23	—	—	—	—	—	—	·005	·030	·065	·030	·040	·200	23
24	—	—	—	—	—	—	·015	·010	·035	·050	·020	·315	24
25	—	—	—	—	—	—	·040	·010	·005	·005	—	·230	25
26	—	—	—	—	—	—	—	—	—	—	—	·030	26
27	—	—	—	—	—	·045	·070	·070	·050	·030	·005	·288	27
28	—	—	—	—	·015	·025	·025	·020	—	·015	—	·375	28
29	·005	·005	·020	—	—	—	·005	—	·002	·003	·002	·127	29
30	—	—	·035	·065	·145	·175	·030	—	—	—	—	·455	30

5445

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

DAYS.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	DAYS.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·411	29·437	29·444	29·445	29·495	29·481	29·499	29·518	29·540	29·556	29·565	29·566	29·566	29·565	1
2	29·598	29·610	29·616	29·626	29·645	29·667	29·688	29·722	29·743	29·771	29·790	29·816	29·834	29·857	2
3	30·023	30·026	30·031	30·032	30·035	30·045	30·052	30·058	30·063	30·058	30·056	30·047	30·033	30·021	3
4	30·002	29·991	29·983	29·973	29·960	29·957	29·959	29·961	29·957	29·948	29·936	29·929	29·914	29·898	4
5	29·822	·806	·783	·776	·762	·750	·739	·730	·716	·711	·704	·678	·650	·628	5
6	·435	·418	·401	·389	·381	·387	·388	·397	·393	·391	·394	·396	·404	·414	6
7	·590	·599	·614	·628	·646	·667	·679	·694	·705	·716	·729	·737	·745	·750	7
8	·789	·780	·770	·761	·761	·773	·770	·768	·766	·760	·754	·746	·737	·726	8
9	·697	·694	·691	·685	·677	·671	·669	·655	·640	·636	·626	·614	·607	·595	9
10	·596	·594	·596	·597	·605	·625	·630	·642	·650	·669	·686	·699	·707	·713	10
11	·728	·732	·728	·734	·746	·757	·777	·798	·812	·836	·847	·861	·863	·863	11
12	·912	·911	·902	·899	·901	·901	·899	·899	·899	·893	·893	·887	·883	·874	12
13	·903	·911	·911	·905	·904	·914	·921	·927	·932	·933	·931	·927	·923	·918	13
14	·892	·889	·880	·872	·869	·872	·867	·867	·863	·864	·853	·852	·844	·844	14
15	·842	·835	·827	·823	·823	·824	·832	·833	·835	·839	·837	·834	·829	·828	15
16	29·841	29·845	29·851	29·860	29·868	29·885	29·897	29·916	29·929	29·942	29·950	29·959	29·973	29·980	16
17	30·053	30·053	30·067	30·059	30·054	30·057	30·058	30·060	30·058	30·062	30·051	30·050	30·041	30·040	17
18	·020	·014	·017	·016	·021	·027	·040	·043	·047	·050	·049	·050	·052	30·052	18
19	30·082	30·072	30·060	30·053	30·066	30·063	30·066	30·060	30·036	30·030	30·018	30·000	30·004	29·996	19
20	29·785	29·789	29·754	29·800	29·805	29·845	29·865	29·878	29·900	29·909	29·901	29·878	29·865	·840	20
21	·676	·673	·670	·656	·644	·644	·634	·621	·626	·621	·630	·632	·621	·611	21
22	·620	·610	·611	·600	·592	·590	·579	·578	·570	·561	·550	·533	·518	·504	22
23	·421	·419	·426	·418	·413	·424	·434	·439	·448	·453	·460	·464	·465	·454	23
24	·492	·486	·465	·465	·464	·470	·466	·460	29·465	29·454	29·436	·414	29·386	29·357	24
25	·202	·182	·147	·112	·083	·056	·042	·012	28·984	28·979	28·995	·006	28·998	28·995	25
26	·117	·124	·129	·155	·182	·201	·239	·255	29·282	29·295	29·304	·313	29·316	29·328	26
27	·412	·412	·417	·437	·453	·479	·500	·511	·512	·521	·522	·523	·523	·526	27
28	·564	·555	·553	·543	·539	·542	·534	·531	·526	·517	·501	·475	·468	·458	28
29	·499	·501	·505	·518	·533	·550	·564	·573	·584	·581	·593	·593	·598	·602	29
30	29·710	29·715	29·715	29·718	29·726	29·736	29·738	29·747	29·750	29·759	29·744	29·739	29·721	29·717	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

DAYS.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		DAYS.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	19	19	26	16	27	20	26	21	26	15	27	16	27	16	27	18	28	14	28	20	26	19	26	19	1
2	20	13	21	16	22	14	22	14	22	16	21	17	20	19	22	15	22	19	23	20	23	22	23	22	2
3	20	9·5	16	5·5	18	5·5	20	9·5	18	11	19	7·5	19	7·5	17	7·5	18	7·5	15	8·5	17	10·5	15	12	3
4	18	5·5	18	5·5	18	5·5	18	6·5	18	7·5	18	4·5	18	6·5	16	9·5	16	9·5	14	15	14	13	14	16	4
5	13	14	13	13	13	20	13	17	13	18	13	17	13	19	13	22	12	24	13	21	13	18	13	21	5
6	12	27	12	24	10	26	11	25	10	21	11	17	11	26	10	20	9	24	8	27	8	31	9	29	6
7	9	23	8	28	8	27	7	30	7	31	7	31	7	27	7	23	6	23	7	20	7	20	7	20	7
8	32	9·5	30	9·5	30	9·5	30	9·5	30	9·5	30	9·5	30	11	31	15	1	19	2	23	1	22	32	19	8
9	28	14	30	13	29	11	29	13	29	13	28	14	29	12	30	15	30	21	30	23	31	21	30	21	9
10	32	10·5	32	10·5	32	9·5	32	12	32	8·5	30	7·5	1	9·5	2	13	5	15	5	13	6	12	6	16	10
11	5	24	4	26	3	23	5	27	5	24	5	23	5	23	6	21	7	24	6	21	6	16	6	18	11
12	27	11	27	9·5	26	9·5	26	11	26	9·5	26	9·5	26	9·5	31	8·5	30	11	32	9·5	5	7·5	32	13	12
13	27	10·5	27	11	26	11	26	14	26	10·5	26	11	26	10·5	27	10·5	27	9·5	2	10·5	6	9·5	1	11	13
14	26	10·5	26	10·5	26	7·5	26	7·5	26	5·5	26	5·5	26	6·5	26	5·5	26	7·5	26	5·5	9	6·5	8	10·5	14
15	14	2	14	4	14	3	14	5·5	14	4	14	4·5	15	6·5	15	10·5	14	13	14	15	13	17	14	17	15
16	15	4	14	7·5	12	4	10	7·5	10	9·5	10	5·5	9	7·5	9	7·5	9	9·5	9	8·5	8	10·5	8	9·5	16
17	23	6·5	23	4·5	23	4·5	19	4	19	4·5	19	6·5	19	6·5	16	7·5	15	9·5	14	13	13	15	14	16	17
18	14	7·5	14	11	15	10·5	16	7·5	16	4	16	4·5	17	4·5	24	3	24	4	15	6·5	14	10·5	14	11	18
19	14	3	14	4	17	4·5	19	7·5	17	5·5	17	4·5	17	4·5	20	11	18	14	18	20	16	17	17	19	19
20	18	30	18	16	19	22	20	18	20	23	22	12	23	15	23	16	22	16	22	17	18	10·5	20	11	20
21	18	4·5	21	10·5	12	5·5	18	4·5	19	7·5	18	7·5	16	11	18	11	16	13	17	11	19	16	20	16	21
22	22	9·5	19	9·5	19	4	19	4	19	3	19	4	19	5·5	19	5·5	19	5·5	15	7·5	15	13	14	12	22
23	30	3	30	3	30	4·5	26	16	26	14	27	15	27	12	28	14	29	12	28	12	29	12	28	12	23
24	15	6·5	15	8·5	14	8·5	16	7·5	17	4·5	18	4·5	18	3	13	10·5	13	14	14	15	13	22	12	16	24
25	13	26	13	27	12	26	12	24	12	29	12	31	13	28	12	30	12	30	13	23	14	19	14	19	25
26	14	21	14	26	14	28	14	23	15	17	15	15	16	15	15	17	15	21	14	19	14	19	14	17	26
27	16	9·5	16	9·5	16	12	16	11	17	15	16	10·5	17	12	16	15	15	21	16	22	16	19	15	20	27
28	17	5·5	17	4·5	17	4	17	5·5	16	9·5	15	6·5	17	9·5	14	15	14	16	15	16	13	14	13	22	28
29	13	6·5	13	8·5	13	10·5	13	10·5	13	11	14	16	14	12	14	12	15	5·5	11	8·5	10	5·5	12	8·5	29
30	13	3	25	6·5	25	2	25	2	25	3	25	3	25	4	25	4·5	25	4	25	5·5	11	10·5	11	10·5	30

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

DAYS.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	MEANS.	Min.	Max.	DAILY RANGE.	DAYS.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·504	29·556	29·571	29·588	29·592	29·598	29·596	29·576	29·595	29·607	29·538	29·411	29·607	·196	1
2	29·876	29·895	29·922	29·948	29·971	29·986	30·003	30·016	30·027	30·026	29·819	29·598	30·027	·429	2
3	30·017	30·017	30·016	30·017	30·021	30·022	30·019	30·019	30·018	30·008	30·031	30·008	30·063	·055	3
4	29·880	29·871	29·858	29·860	29·855	29·856	29·854	29·851	29·847	29·839	29·914	29·839	30·002	·163	4
5	·607	·588	·574	·556	·530	·514	·501	·484	·459	·448	29·647	29·448	29·822	·374	5
6	·425	·450	·465	·481	·503	·529	·543	·557	·569	·579	29·445	29·381	29·579	·198	6
7	·755	·765	·771	·790	·801	·807	·806	·805	·803	·795	29·725	29·590	29·807	·217	7
8	·718	·727	·734	·739	·744	·743	·735	·729	·724	·714	29·749	29·714	29·789	·075	8
9	·586	·584	·580	·584	·586	·594	·596	·597	·597	·595	29·627	29·580	29·697	·117	9
10	·716	·712	·722	·735	·736	·739	·741	·737	·735	·731	29·680	29·594	29·741	·147	10
11	·863	·867	·871	·883	·894	·904	·912	·912	·911	·909	29·834	29·728	29·912	·184	11
12	·875	·871	·870	·874	·880	·890	·894	·901	·903	·903	29·892	29·870	29·912	·042	12
13	·911	·907	·904	·911	·913	·917	·913	·911	·907	·902	29·915	29·902	29·933	·031	13
14	·847	·842	·842	·842	·848	·849	·853	·851	·851	·848	29·858	29·842	29·892	·050	14
15	·825	·818	·819	29·820	29·824	29·832	29·833	29·838	29·839	29·841	29·830	29·818	29·842	·024	15
16	29·984	29·984	29·995	30·005	30·019	30·033	30·038	30·048	30·052	30·052	29·954	29·841	30·052	·211	16
17	30·030	30·021	30·018	·023	·026	·030	·032	·038	·035	·031	30·044	30·018	30·067	·049	17
18	30·050	30·048	30·066	30·070	30·074	30·086	30·093	30·096	30·099	30·091	30·053	30·014	30·099	·085	18
19	29·970	29·969	29·962	29·941	29·933	29·921	29·895	29·851	29·827	29·773	29·985	29·773	30·082	·309	19
20	·828	·805	·773	·740	·735	·710	·688	·680	·678	·680	29·797	29·678	29·909	·231	20
21	·613	·603	·606	·602	·610	·631	·633	·632	·632	·623	29·631	29·602	29·676	·074	21
22	·490	·467	·452	·441	·432	·432	·421	·422	·423	·426	29·518	29·421	29·620	·199	22
23	·451	·466	·482	·485	·493	·497	·504	·507	·507	·495	29·459	29·413	29·507	·094	23
24	·332	·304	·282	·277	·273	·260	·252	·234	·228	·217	29·372	29·217	29·492	·275	24
25	·000	·020	·024	·028	·063	·062	·072	·083	·084	·102	29·055	28·979	29·202	·223	25
26	·334	·345	·353	·364	·384	·395	·398	·391	·393	·403	29·292	29·117	29·403	·286	26
27	·531	·536	·537	·544	·557	·571	·571	·572	·574	·572	29·513	29·412	29·574	·162	27
28	·453	·435	·440	·449	·454	·463	·475	·478	·484	·492	29·497	29·435	29·564	·129	28
29	·606	·610	·623	·636	·640	·653	·670	·686	·693	·700	29·597	29·499	29·700	·201	29
30	29·710	29·698	29·695	29·687	29·690	29·698	29·697	29·694	29·691	29·677	29·716	29·677	29·759	·082	30

- - - - - and Velocity in Miles per Hour.

DAYS.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		DAYS.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	27	14	24	15	23	16	23	17	22	16	23	13	21	9·5	20	9·5	22	9·5	21	20	21	16	20	8·5	1
2	23	23	25	20	23	17	23	17	23	12	22	10·5	21	7·5	19	8·5	19	9·5	20	11	21	12	21	12	2
3	15	13	20	17	22	15	21	14	19	15	18	8·5	19	7·5	19	9·5	19	5·5	16	7·5	18	7·5	18	6·5	3
4	14	13	13	15	13	15	14	12	14	15	14	15	14	14	14	14	14	13	14	13	15	11	14	12	4
5	12	24	12	24	12	22	12	24	12	30	11	30	11	34	11	35	11	36	11	30	13	27	12	25	5
6	10	28	10	27	10	31	10	29	10	33	11	32	11	31	11	30	10	24	10	23	9	23	8	24	6
7	7	15	6	16	7	18	7	16	6	20	6	18	6	16	6	15	31	11	32	8·5	30	7·5	30	7·5	7
8	32	20	1	21	1	20	2	23	2	19	32	15	32	10·5	30	8·5	27	12	27	11	27	10·5	28	11	8
9	30	20	30	21	32	18	32	17	32	14	32	17	31	14	32	15	31	12	1	14	31	13	31	11	9
10	4	18	4	18	3	15	3	17	4	21	5	26	4	19	2	20	2	20	3	21	2	22	2	22	10
11	5	17	4	17	5	17	3	19	4	14	2	13	3	9·5	1	8·5	32	7·5	32	7·5	32	7·5	28	8·5	11
12	6	13	6	15	5	12	2	13	1	14	32	9·5	30	8·5	29	8·5	28	9·5	28	8·5	28	9·5	27	8·5	12
13	6	11	31	10·5	6	9·5	32	11	1	10·5	31	8·5	32	6·5	32	5·5	26	6·5	26	9·5	26	7·5	26	9·5	13
14	11	11	8	11	8	10·5	9	8·5	10	7·5	12	7·5	13	7·5	14	4·5	14	4	14	4	14	2	14	2	14
15	13	27	13	15	13	14	13	12	13	12	13	12	13	10·5	13	8·5	13	9·5	13	9·5	13	8·5	13	10·5	15
16	8	8·5	8	9·5	8	9·5	9	6·5	9	7·5	10	5·5	10	4	10	4	10	4	10	4	10	4	10	5·5	16
17	14	19	13	16	13	16	14	20	14	17	16	10·5	15	12	15	10·5	14	9·5	14	4	14	5·5	14	6·5	17
18	15	13	15	11	15	14	16	17	17	12	16	8·5	18	8·5	19	8·5	20	13	22	4·5	16	4	17	4	18
19	18	17	17	20	18	17	21	19	19	14	20	11	18	15	14	11	16	12	18	22	19	22	18	30	19
20	13	15	16	13	18	12	18	14	18	11	18	13	19	4	16	4·5	15	8·5	15	4·5	18	7·5	18	4	20
21	18	16	18	19	18	15	18	12	19	12	20	8·5	20	4·5	20	4·5	19	7·5	19	7·5	20	6·5	22	7·5	21
22	14	15	14	14	14	16	15	13	15	13	15	13	15	6·5	16	8·5	18	5·5	18	3	28	6·5	30	3	22
23	30	10·5	27	10·5	30	11	13	11	13	7·5	13	6·5	13	9·5	16	7·5	16	7·5	17	8·5	18	6·5	18	4	23
24	13	18	12	24	12	22	12	23	12	26	13	25	13	26	13	29	13	26	13	27	13	25	13	27	24
25	13	25	13	32	14	32	13	23	14	22	13	24	14	22	13	15	14	23	14	25	13	28	14	23	25
26	14	20	14	21	14	17	14	17	14	14	14	10·5	15	8·5	16	5·5	16	7·5	17	5·5	16	9·5	15	11	26
27	14	19	15	17	14	19	14	17	14	17	16	12	16	5·5	16	9·5	17	7·5	17	6·5	17	5·5	17	6·5	27
28	13	24	13	19	14	19	13	25	13	21	14	11	15	14	15	11	13	9·5	16	7·5	15	8·5	16	6·5	28
29	12	6·5	10	8·5	13	13	13	14	14	11	14	9·5	15	8·5	14	8·5	16	10·5	18	4	18	4	18	2	29
30	14	15	13	16	13	15	13	13	15	12	15	14	14	17	15	10·5	15	4	13	5·5	13	7·5	13	7·5	30

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	44·7	41·0	39·1	37·0	36·3	36·6	37·1	37·7	38·5	39·7	41·4	42·7	43·3	44·2	1
2	33·6	32·8	33·1	32·9	33·0	32·7	34·4	36·4	38·7	40·0	41·5	41·5	42·7	43·5	2
3	37·0	36·6	37·1	35·7	35·2	34·8	36·9	38·6	42·7	46·0	47·1	50·0	50·0	51·0	3
4	36·6	36·6	36·6	37·6	37·0	36·9	38·3	41·0	43·0	44·1	44·9	45·0	45·8	45·6	4
5	39·2	39·0	38·4	38·3	38·2	37·9	39·0	39·7	40·0	39·7	39·6	40·4	40·8	40·0	5
6	38·7	38·4	38·7	39·0	39·6	39·8	40·7	41·1	41·7	41·9	42·6	42·6	42·4	42·7	6
7	41·3	41·1	40·7	40·5	40·4	40·4	40·7	42·2	42·3	43·2	42·6	43·2	43·3	42·8	7
8	35·6	35·1	35·0	33·9	35·0	36·5	38·8	40·3	42·0	43·3	43·7	43·0	44·1	43·2	8
9	37·1	37·0	36·0	35·7	35·4	36·1	37·7	39·7	41·6	41·3	43·0	43·3	41·6	40·5	9
10	40·1	40·3	40·3	40·4	40·9	41·1	42·0	42·1	42·0	42·2	42·3	42·4	43·1	43·1	10
11	42·4	41·3	41·3	42·0	42·1	42·0	42·3	42·2	43·5	44·0	43·0	43·1	43·3	44·1	11
12	36·6	36·8	37·9	37·6	37·0	37·4	39·7	43·0	43·2	45·0	43·2	44·3	43·1	43·5	12
13	34·4	34·4	34·6	34·4	34·0	35·0	37·0	39·4	41·8	42·6	42·5	44·3	42·2	44·4	13
14	32·7	32·6	32·5	32·0	31·7	31·7	33·7	36·6	40·8	42·3	44·3	43·3	43·4	43·2	14
15	33·0	31·9	31·1	30·9	31·0	33·6	38·4	40·1	42·4	43·4	44·0	44·4	43·7	44·1	15
16	38·3	38·4	38·7	39·0	39·0	39·2	39·8	40·6	41·0	41·4	41·7	42·0	42·0	42·8	16
17	32·9	31·9	31·3	31·6	33·4	36·5	38·5	40·6	43·0	44·4	44·4	45·6	45·1	44·9	17
18	40·6	41·3	40·9	39·6	39·0	38·4	42·9	44·0	46·7	53·0	55·3	57·0	55·8	60·0	18
19	44·7	43·0	44·4	45·0	43·6	44·0	47·0	52·6	56·2	57·0	57·5	59·0	59·3	61·3	19
20	52·2	51·9	52·2	49·4	49·4	49·0	50·6	51·9	52·6	54·2	55·7	57·2	56·0	59·0	20
21	49·6	52·6	51·2	52·3	53·3	52·7	52·5	52·2	54·9	57·4	59·5	62·0	60·9	59·7	21
22	48·5	48·4	48·0	47·7	46·4	47·1	48·1	49·0	49·0	49·8	51·0	50·9	52·8	51·9	22
23	42·8	44·0	43·9	43·2	42·4	42·9	45·4	47·0	48·1	48·6	49·6	50·4	50·6	51·8	23
24	42·0	41·7	42·5	42·0	41·0	40·0	41·8	45·0	45·7	46·1	43·6	44·6	47·0	47·0	24
25	44·7	44·2	44·4	44·4	44·5	44·3	44·6	44·6	44·7	45·3	47·0	50·0	49·6	49·0	25
26	45·7	45·4	45·3	45·4	45·1	46·0	47·6	48·5	49·4	49·3	50·4	50·9	51·0	51·4	26
27	45·9	45·0	44·4	43·7	44·3	45·1	46·7	48·5	49·4	49·4	50·1	50·3	51·4	53·0	27
28	45·0	43·4	42·5	42·9	43·3	44·1	46·4	46·5	48·0	47·4	48·4	48·5	49·6	48·4	28
29	44·9	44·3	44·1	44·0	44·1	43·9	43·1	43·7	44·6	44·6	44·5	44·9	44·5	44·4	29
30	40·6	38·1	38·0	36·3	36·6	36·7	39·3	43·0	46·2	46·7	48·8	51·0	54·6	54·1	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	42·9	39·6	37·9	35·9	35·3	35·5	35·8	36·1	36·7	36·6	36·2	36·6	36·3	36·9	1
2	30·2	29·9	29·5	29·2	29·2	29·0	30·3	32·1	33·3	33·2	34·2	34·6	35·2	36·2	2
3	33·5	33·7	34·1	33·2	33·4	33·2	34·8	36·2	38·9	41·3	42·0	44·4	44·8	42·4	3
4	34·6	34·4	34·5	35·1	34·7	34·7	35·7	37·1	38·8	38·9	39·8	40·2	40·5	40·8	4
5	36·2	36·5	36·9	35·4	34·5	34·0	34·3	34·6	33·8	33·3	34·0	34·8	34·8	35·2	5
6	36·3	36·8	36·8	36·7	37·0	37·6	38·2	38·7	39·9	40·4	40·8	40·7	40·7	40·8	6
7	39·4	39·3	39·0	38·5	38·3	38·2	37·8	38·5	39·8	40·7	40·4	40·4	40·5	40·2	7
8	32·8	32·5	32·5	31·7	32·6	33·6	35·6	36·3	37·4	37·2	37·9	38·2	38·9	39·3	8
9	35·8	35·8	34·4	34·4	33·6	33·9	34·9	37·3	37·9	38·8	38·4	38·6	39·3	38·8	9
10	39·3	39·4	39·5	39·8	40·4	40·5	41·5	41·8	41·5	41·5	41·4	41·4	41·6	41·5	10
11	40·4	39·7	39·8	40·0	40·1	39·9	40·1	40·1	41·1	41·5	40·2	40·5	40·4	41·5	11
12	35·7	36·3	37·3	36·8	36·2	36·3	38·4	40·0	40·5	41·2	40·8	40·7	40·8	40·6	12
13	33·5	33·5	33·7	33·4	33·1	33·9	35·8	37·9	39·4	38·6	38·6	38·8	38·4	39·8	13
14	31·5	31·5	31·4	30·8	30·6	30·6	32·3	34·5	37·0	37·3	39·8	38·3	39·7	40·4	14
15	31·8	30·8	30·0	29·8	29·8	33·6	36·8	38·1	39·4	40·1	39·8	39·9	40·0	40·4	15
16	36·5	35·8	35·8	35·4	35·4	34·8	36·9	36·9	37·9	37·9	38·9	38·6	38·8	39·6	16
17	32·1	31·0	30·2	30·7	32·5	35·5	37·1	38·5	39·8	40·8	39·6	40·8	40·5	39·9	17
18	39·8	40·6	40·0	38·9	38·4	37·5	40·9	41·9	43·8	47·3	49·7	50·7	50·1	53·0	18
19	41·1	40·0	40·2	40·8	40·0	40·5	43·5	46·1	48·2	48·9	50·4	50·2	50·6	50·8	19
20	47·2	47·2	46·9	45·6	42·9	43·1	43·6	44·8	44·6	45·4	46·8	47·0	47·2	49·1	20
21	48·4	49·8	48·9	49·8	50·5	51·1	51·4	50·8	52·7	54·8	53·9	53·8	53·1	54·7	21
22	45·0	44·7	44·7	43·9	43·8	43·8	44·1	44·5	45·2	46·4	47·9	47·8	48·8	47·9	22
23	42·2	41·2	40·3	39·7	39·6	40·3	42·5	43·4	43·8	43·3	43·5	43·4	43·1	43·4	23
24	40·1	40·5	41·4	41·0	40·1	39·4	40·8	42·6	43·5	43·3	42·1	43·1	44·2	43·8	24
25	43·8	43·4	43·2	43·2	43·4	43·5	44·0	44·0	44·1	44·8	46·3	48·4	47·4	46·4	25
26	43·8	43·6	43·5	43·6	43·4	44·2	45·3	45·8	46·2	46·7	47·8	47·8	48·0	48·2	26
27	43·6	42·9	42·2	41·8	42·0	42·6	43·7	44·5	45·7	45·8	46·6	46·6	47·8	48·5	27
28	42·7	42·1	41·0	41·7	42·1	42·7	44·0	44·1	44·8	44·5	44·8	45·2	46·8	45·8	28
29	43·7	43·2	43·0	42·9	43·3	43·4	42·9	43·4	44·3	44·2	44·1	44·5	44·3	44·2	29
30	40·4	38·0	37·8	36·1	36·3	36·3	38·7	42·1	44·8	45·1	46·2	47·8	49·0	49·4	30

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	44·7	45·0	43·1	40·3	37·9	36·3	36·2	35·4	34·4	33·6	39·4	33·6	45·6	12·0	1
2	43·0	43·5	42·7	42·3	40·2	38·5	37·0	37·6	36·6	36·2	38·1	32·6	44·0	11·4	2
3	51·4	50·6	48·5	48·2	46·6	45·0	43·3	41·0	40·3	38·0	43·0	34·8	51·7	16·9	3
4	44·7	45·3	44·7	42·9	41·4	40·3	39·6	39·6	39·3	39·0	41·1	36·1	47·0	10·9	4
5	40·0	39·9	39·5	39·3	39·0	39·0	39·3	39·0	37·8	38·4	39·2	36·6	41·8	5·2	5
6	42·2	41·7	41·5	41·0	41·0	41·1	41·1	41·2	41·3	41·4	41·0	35·0	43·1	8·1	6
7	42·1	41·6	41·3	40·6	39·9	39·4	38·3	36·9	35·3	35·6	40·7	34·7	44·3	9·6	7
8	43·7	43·9	43·1	41·1	39·4	38·3	36·6	35·6	35·7	36·1	39·3	33·0	44·8	11·8	8
9	40·2	40·2	39·7	39·6	39·3	39·5	39·1	39·3	39·5	40·0	39·3	35·4	43·3	7·9	9
10	43·3	42·9	42·7	41·7	43·0	42·6	42·2	42·7	42·7	42·3	42·0	40·0	43·7	3·7	10
11	43·7	43·8	43·1	43·0	41·1	40·2	39·8	40·0	39·3	38·2	42·0	38·0	44·3	6·3	11
12	43·2	44·3	44·0	43·1	41·0	38·9	36·2	35·2	35·2	34·5	40·2	34·5	45·2	10·7	12
13	43·1	45·6	44·1	44·3	42·1	39·4	36·8	35·7	34·1	33·3	39·1	33·2	46·0	12·8	13
14	42·9	42·1	41·7	41·7	41·5	40·1	38·4	36·9	36·0	34·3	38·2	31·4	45·0	13·6	14
15	43·9	42·4	41·8	41·7	40·1	39·8	39·7	39·9	39·5	38·7	39·1	30·7	44·8	14·1	15
16	42·0	42·7	41·9	41·7	40·5	39·6	38·3	36·1	34·7	33·9	39·8	33·6	43·0	9·4	16
17	45·4	45·4	45·4	44·9	42·9	42·0	42·0	41·0	39·4	40·7	40·6	30·9	46·4	15·5	17
18	58·1	55·0	55·4	54·4	52·4	50·6	51·1	49·4	47·7	46·7	49·0	38·0	60·1	22·1	18
19	61·4	61·1	60·0	58·0	56·1	54·4	54·6	53·9	53·4	52·4	53·3	42·3	62·3	20·0	19
20	57·1	56·0	55·3	53·0	50·6	50·1	49·1	49·3	50·9	51·0	52·7	48·6	59·1	10·5	20
21	58·3	57·1	56·0	55·0	54·0	53·0	51·5	50·5	49·3	48·9	54·4	48·9	62·0	13·1	21
22	50·3	48·7	48·9	47·5	47·6	48·0	47·5	47·0	45·5	44·0	48·5	43·9	53·0	9·1	22
23	52·1	48·3	46·6	47·6	46·3	44·1	43·7	42·9	43·0	41·7	46·1	41·7	52·9	11·2	23
24	46·1	45·0	44·6	44·2	43·8	43·6	44·0	44·6	44·7	44·9	44·0	40·0	47·1	7·1	24
25	49·2	49·3	48·4	47·6	46·6	46·4	46·6	46·4	45·6	45·1	46·4	44·1	50·3	6·2	25
26	51·9	50·7	50·4	49·3	47·5	46·1	46·2	45·7	45·6	46·1	48·0	45·0	52·6	7·6	26
27	51·4	51·4	50·0	50·5	50·2	48·0	46·8	45·7	46·0	45·8	48·0	43·7	54·0	10·3	27
28	48·6	48·3	47·3	47·5	47·4	46·6	46·0	46·3	45·7	45·1	46·4	41·9	50·7	8·8	28
29	45·0	44·7	44·8	44·3	45·0	43·9	44·1	44·0	44·0	43·0	44·3	42·9	45·6	2·7	29
30	52·6	53·1	51·4	51·6	49·5	47·1	43·5	41·6	40·9	40·6	45·1	36·2	55·0	18·8	30

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	36·5	36·3	36·2	34·6	33·5	32·2	31·4	30·9	30·0	29·8	35·4				1
2	35·1	35·7	35·5	35·7	34·8	33·8	32·9	33·4	32·9	32·7	32·9				2
3	43·5	42·5	42·1	42·4	41·4	40·5	39·7	38·2	36·9	35·3	38·7				3
4	40·5	41·0	40·3	39·3	38·2	37·1	36·4	36·8	36·6	36·2	37·6				4
5	35·8	34·8	34·2	34·3	34·7	35·1	35·0	36·5	35·5	34·6	35·0				5
6	40·3	39·8	39·5	39·2	39·3	39·1	39·1	39·2	39·4	39·5	39·0				6
7	39·9	39·2	38·1	37·2	37·0	36·0	35·2	34·2	33·0	33·0	38·1				7
8	37·4	38·3	37·9	36·9	36·3	35·8	34·7	34·1	34·4	34·8	35·7				8
9	38·9	38·9	38·5	38·5	38·1	38·4	38·3	38·3	38·5	39·1	37·4				9
10	41·4	40·8	40·4	38·2	39·0	39·7	39·8	40·3	40·5	40·6	40·5				10
11	41·1	41·1	39·9	40·2	39·2	38·5	37·8	37·9	37·4	36·5	39·8				11
12	40·5	40·7	40·1	39·4	38·3	36·9	35·0	34·2	34·4	33·7	38·1				12
13	39·5	39·3	38·9	39·0	38·2	36·4	34·8	33·9	32·8	32·2	36·4				13
14	39·6	39·4	38·9	38·5	38·6	37·3	36·4	35·2	34·4	33·0	35·7				14
15	39·8	38·8	38·5	38·5	37·5	37·7	37·5	37·7	37·1	36·7	36·6				15
16	39·4	39·1	38·9	38·5	38·3	37·4	36·6	34·8	33·6	33·1	37·0				16
17	40·6	40·4	40·1	39·9	40·6	39·8	39·1	39·1	38·3	39·5	37·8				17
18	51·3	49·0	49·5	48·7	47·5	46·4	44·7	44·3	42·9	42·3	45·0				18
19	50·9	49·8	49·5	49·2	49·3	48·4	49·2	48·7	48·1	47·4	46·7				19
20	48·7	48·0	47·3	47·2	47·9	48·5	47·9	48·1	49·4	49·6	46·8				20
21	54·2	53·4	53·0	50·7	50·6	49·2	48·4	47·5	46·4	45·4	50·9				21
22	46·9	45·6	46·2	45·5	45·6	45·4	45·3	45·2	43·8	42·5	45·4				22
23	43·3	43·8	41·7	42·4	42·1	41·4	40·2	39·8	39·8	39·7	41·8				23
24	43·7	43·6	43·3	43·0	42·9	43·4	44·0	44·2	44·2	44·2	42·6				24
25	46·8	46·9	45·9	45·5	45·1	44·4	44·8	44·2	43·7	43·4	44·9				25
26	48·7	47·3	47·4	46·2	45·1	44·3	44·4	43·9	44·1	44·4	45·6				26
27	47·1	47·1	46·3	46·7	46·3	45·2	44·1	43·5	43·2	43·1	44·9				27
28	45·4	45·2	44·4	44·6	45·1	45·0	44·7	44·9	44·4	44·0	44·2				28
29	44·8	44·5	44·6	44·1	44·7	43·7	43·9	43·7	43·5	42·7	43·8				29
30	48·0	48·1	47·3	46·8	45·7	44·6	42·5	40·8	40·7	40·4	43·0				30

ABERDEEN OBSERVATORY - - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·255	·227	·215	·198	·195	·196	·195	·195	·199	·185	·165	·162	·153	1
2	·128	·129	·121	·117	·116	·115	·125	·141	·141	·132	·136	·141	·143	2
3	·157	·164	·166	·163	·171	·170	·180	·189	·198	·212	·213	·234	·241	3
4	·179	·176	·178	·179	·177	·178	·182	·182	·194	·185	·195	·200	·200	4
5	·183	·190	·202	·177	·163	·158	·154	·152	·139	·135	·145	·150	·147	5
6	·189	·200	·198	·194	·193	·202	·204	·209	·226	·234	·234	·232	·235	6
7	·220	·220	·218	·212	·209	·207	·197	·197	·218	·226	·227	·221	·222	7
8	·157	·155	·156	·152	·158	·164	·176	·175	·180	·166	·174	·184	·185	8
9	·195	·196	·182	·185	·173	·172	·174	·197	·191	·209	·187	·188	·216	9
10	·231	·231	·233	·238	·245	·245	·256	·262	·256	·254	·250	·249	·246	10
11	·229	·226	·228	·225	·226	·223	·224	·225	·231	·234	·219	·224	·220	11
12	·199	·208	·215	·209	·204	·202	·218	·215	·223	·218	·228	·215	·229	12
13	·181	·181	·183	·179	·178	·182	·196	·212	·216	·195	·196	·183	·195	13
14	·161	·162	·161	·153	·154	·154	·165	·178	·182	·177	·200	·183	·206	14
15	·163	·155	·147	·146	·144	·173	·200	·208	·210	·213	·202	·200	·208	15
16	·196	·183	·181	·171	·171	·159	·189	·182	·195	·192	·207	·200	·204	16
17	·171	·159	·149	·157	·173	·197	·206	·210	·211	·216	·195	·207	·205	17
18	·236	·245	·236	·229	·226	·214	·233	·242	·253	·263	·203	·208	·208	18
19	·219	·215	·205	·211	·209	·215	·243	·243	·256	·261	·287	·271	·276	19
20	·268	·271	·262	·264	·211	·219	·214	·225	·216	·219	·233	·226	·239	20
21	·324	·322	·318	·326	·331	·354	·365	·353	·368	·395	·347	·319	·314	21
22	·259	·254	·257	·244	·256	·248	·244	·245	·259	·275	·297	·295	·297	22
23	·261	·228	·212	·208	·214	·222	·240	·241	·238	·225	·221	·212	·206	23
24	·227	·238	·248	·245	·237	·234	·243	·245	·258	·249	·250	·260	·257	24
25	·275	·272	·265	·265	·268	·273	·280	·280	·281	·291	·306	·319	·300	25
26	·264	·262	·261	·262	·261	·269	·275	·277	·276	·288	·300	·295	·299	26
27	·258	·251	·244	·244	·241	·244	·251	·249	·266	·268	·277	·275	·290	27
28	·247	·253	·240	·250	·254	·258	·260	·261	·259	·260	·256	·263	·287	28
29	·269	·266	·264	·263	·271	·275	·274	·278	·287	·285	·284	·288	·289	29
30	·249	·227	·224	·211	·211	·210	·228	·257	·281	·281	·282	·294	·283	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·015	·015	·020	·010	·010	·010	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	·010	—	—	—	—	—	—	—	—	—	5
6	—	·020	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	·005	—	·005	·010	—	—	·005	—	—	·005	—	—	·005	9
10	·025	·010	·020	—	—	—	·005	·010	·005	·010	·010	—	—	10
11	·005	·025	·025	·010	·010	·030	·010	·005	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	·005	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	·005	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	·005	·060	·025	·005	·010	·040	·070	·050	·110	·090	·025	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	·010	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·155	·147	·143	·154	·148	·151	·143	·132	·130	·120	·122		1
2	·151	·139	·144	·147	·153	·152	·150	·148	·151	·151	·151		2
3	·191	·207	·196	·205	·212	·208	·206	·207	·201	·184	·178		3
4	·207	·209	·212	·205	·203	·198	·188	·183	·190	·189	·185		4
5	·159	·169	·154	·149	·152	·160	·166	·162	·190	·184	·163		5
6	·233	·229	·224	·221	·219	·221	·216	·216	·217	·220	·221		6
7	·221	·222	·214	·197	·187	·190	·177	·173	·169	·162	·160		7
8	·200	·166	·178	·179	·178	·182	·184	·181	·181	·185	·188		8
9	·217	·222	·222	·220	·221	·217	·221	·223	·221	·223	·228		9
10	·244	·239	·231	·226	·195	·197	·214	·219	·224	·228	·234		10
11	·233	·229	·228	·212	·219	·218	·215	·205	·205	·204	·197		11
12	·221	·223	·215	·207	·203	·202	·198	·191	·186	·190	·184		12
13	·199	·205	·182	·185	·186	·192	·184	·181	·176	·171	·168		13
14	·221	·209	·213	·207	·201	·204	·193	·193	·187	·182	·172		14
15	·212	·203	·200	·200	·201	·197	·204	·201	·203	·196	·197		15
16	·210	·205	·202	·206	·201	·208	·200	·198	·188	·180	·179		16
17	·196	·204	·201	·196	·196	·227	·221	·209	·217	·220	·229		17
18	·321	·302	·280	·289	·279	·273	·267	·230	·237	·225	·223		18
19	·263	·264	·246	·250	·260	·279	·272	·287	·283	·275	·270		19
20	·250	·256	·254	·245	·261	·301	·321	·319	·321	·334	·338		20
21	·365	·368	·360	·365	·318	·324	·304	·303	·293	·281	·264		21
22	·286	·281	·270	·281	·281	·281	·272	·270	·280	·266	·255		22
23	·202	·198	·237	·213	·217	·224	·231	·212	·212	·211	·223		23
24	·249	·258	·266	·265	·263	·267	·268	·274	·280	·284	·281		24
25	·285	·292	·292	·279	·279	·282	·269	·276	·264	·263	·261		25
26	·300	·304	·286	·291	·277	·271	·271	·272	·266	·271	·273		26
27	·288	·274	·274	·271	·275	·269	·267	·257	·258	·248	·248		27
28	·277	·267	·265	·259	·261	·272	·280	·280	·281	·277	·274		28
29	·287	·294	·291	·292	·286	·292	·282	·285	·281	·277	·270		29
30	·296	·281	·279	·279	·266	·265	·265	·261	·246	·251	·249		30

- - - Rain-gauge 2 feet above Ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·080	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	·020	—	—	—	—	—	—	—	—	·030	5
6	—	—	—	—	—	—	—	—	—	—	·005	·025	6
7	—	·025	—	—	—	—	—	—	—	—	—	·025	7
8	—	—	—	—	—	—	—	·005	—	—	—	·005	8
9	·015	·040	·030	·020	·015	·015	·005	·025	·025	·015	·015	·255	9
10	—	—	—	—	·010	·010	—	—	—	—	—	·115	10
11	—	—	—	—	—	—	—	—	—	—	—	·120	11
12	—	—	·005	—	—	—	—	—	—	—	—	·005	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	·015	·015	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	·010	·010	·005	—	—	—	—	·025	20
21	—	—	—	—	·005	—	·005	·005	—	—	—	·020	21
22	—	—	—	—	—	—	—	—	—	—	—	·005	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	·005	·010	·035	·080	·060	·050	·040	·045	·080	·405	24
25	—	—	—	—	·005	·025	·040	·015	—	—	—	·635	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	·002	·003	·005	—	—	—	—	—	—	—	—	·020	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

1885

FALMOUTH OBSERVATORY - - - - -

BAROMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·870	29·839	29·797	29·754	29·720	29·700	29·676	29·646	29·627	29·608	29·594	29·558	29·530	29·548	1
2	·730	·736	·746	·760	·770	29·795	29·810	29·828	29·840	29·856	29·867	29·868	29·873	·875	2
3	·989	·991	·991	·989	·999	30·006	30·013	30·013	30·021	30·021	30·019	30·013	30·001	·981	3
4	·861	·841	·822	·803	·793	29·779	29·766	29·762	29·754	29·745	29·744	29·724	29·716	·706	4
5	29·622	29·598	29·584	29·562	29·547	29·528	29·515	29·492	29·472	29·437	29·403	29·347	29·309	29·229	5
6	28·966	28·959	28·954	28·944	28·943	28·943	28·943	28·944	28·944	28·951	28·947	28·943	28·937	28·937	6
7	28·955	28·957	28·961	28·971	28·983	28·999	29·017	29·033	29·055	29·071	29·102	29·122	29·145	29·166	7
8	29·404	29·412	29·418	29·434	29·444	29·458	·470	·492	·504	·510	·513	·513	·507	·499	8
9	·517	·511	·505	·505	·509	·521	·523	·525	·525	·521	·526	·523	·521	·517	9
10	·531	·519	·515	·506	·499	·501	·509	·513	·511	·515	·514	·510	·510	·510	10
11	·475	·465	·460	·462	·462	·470	·474	·482	·484	·494	·508	·512	·522	·522	11
12	·550	·544	·536	·534	·536	·540	·550	·556	·564	·568	·568	·564	·562	·556	12
13	·596	·592	·592	·588	·590	·600	·612	·620	·626	·638	·655	·657	·651	·649	13
14	·651	·641	·636	·629	·619	·625	·627	·629	·627	·631	·632	·626	·618	·614	14
15	·588	·578	·570	·560	·562	·566	·564	·568	·566	·561	·560	·550	·540	·532	15
16	·368	·360	·360	·364	·378	·410	·432	·458	·482	·506	·535	·551	·565	·583	16
17	·761	·771	·781	·776	·776	·797	·811	·819	·823	·827	·828	29·824	29·828	29·834	17
18	29·910	29·910	29·912	29·920	29·924	29·932	29·950	29·962	29·972	29·990	29·999	30·003	30·005	30·009	18
19	30·067	30·063	30·061	30·065	30·075	30·083	30·085	30·091	30·091	30·097	30·100	·094	·088	·090	19
20	30·100	30·098	30·098	30·096	30·096	30·100	30·102	30·100	30·100	30·104	30·104	30·098	30·092	30·074	20
21	29·996	29·976	29·970	29·948	29·946	29·942	29·932	29·930	29·925	29·922	29·914	29·900	29·886	29·870	21
22	·690	·664	·644	·622	·606	·603	·600	·580	·560	·538	·522	·504	·508	·520	22
23	·422	·392	·384	·374	·368	·376	·386	·410	·434	·462	·484	·496	·514	29·510	23
24	29·340	29·300	29·262	29·222	29·174	29·150	29·130	29·124	29·105	29·090	29·074	29·054	29·030	28·994	24
25	28·834	28·820	28·815	28·825	28·842	28·854	28·870	28·886	28·886	28·900	28·915	28·915	28·947	28·975	25
26	29·147	29·151	29·153	29·159	29·163	29·181	29·203	29·223	29·237	29·253	29·271	29·283	29·291	29·297	26
27	·437	·453	·463	·477	·499	·515	·537	·561	·579	·589	·601	·603	·611	·605	27
28	·554	·529	·503	·471	·444	·433	·409	·383	·359	·335	·312	·292	·310	·305	28
29	·392	·395	·404	·412	·420	·448	·470	·490	·506	·522	·535	·554	·572	·588	29
30	29·720	29·718	29·722	29·722	29·722	29·726	29·726	29·726	29·726	29·726	29·721	29·718	29·707	29·687	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1																									1
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15	Note.—During the whole of April the Anemometer was dismounted for the purpose of effecting some necessary repairs and structural alterations, prior to its re-erection at the new Observatory on the first of May.																								15
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26																									26
27																									27
28																									28
29																									29
30																									30

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 211 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·564	29·568	29·582	29·606	29·630	29·658	29·674	29·697	29·705	29·728	29·662	29·530	29·870	·340	1
2	·877	·884	·893	·911	·923	·945	·956	·969	·976	·985	29·861	29·730	29·985	·255	2
3	·962	·945	·937	·931	·925	·924	·911	·899	·884	·874	29·968	29·874	30·021	·147	3
4	·697	·686	·682	29·674	29·666	29·666	29·666	29·658	29·652	29·638	29·729	29·638	29·861	·223	4
5	29·145	29·067	29·001	28·983	28·967	28·975	28·979	28·971	28·964	28·969	29·278	28·964	29·622	·658	5
6	28·924	28·919	28·922	28·927	28·935	28·947	28·947	28·951	28·957	28·961	28·944	28·919	28·966	·047	6
7	29·178	29·202	29·226	29·260	29·284	29·318	29·340	29·354	29·378	29·402	29·145	28·955	29·402	·447	7
8	·489	·503	·509	·517	·525	·529	·531	·531	·527	·519	29·490	29·404	29·531	·127	8
9	·511	·512	·516	·523	·531	·541	·537	·541	·541	·537	29·522	29·505	29·541	·036	9
10	·510	·504	·502	·502	·504	·505	·506	·499	·492	·480	29·507	29·480	29·531	·051	10
11	·528	·530	·534	·538	·544	·554	·558	·558	·552	·552	29·510	29·460	29·558	·098	11
12	·556	·550	·562	·560	·566	·580	·588	·592	·596	·596	29·561	29·534	29·596	·062	12
13	·639	·629	·629	·633	·643	·657	·663	·663	·665	·657	29·631	29·588	29·665	·077	13
14	·602	·600	·600	·604	·608	·616	·614	·612	·604	·598	29·619	29·598	29·651	·053	14
15	·510	·486	·472	·442	·424	·424	·416	·404	·390	·384	29·509	29·384	29·588	·204	15
16	·591	·609	·637	·661	·681	·709	·729	·739	·745	·759	29·551	29·360	29·759	·399	16
17	29·828	29·834	29·842	29·856	29·864	29·882	29·894	29·904	29·906	29·906	29·832	29·761	29·906	·145	17
18	30·007	30·013	30·017	30·021	30·031	30·055	30·065	30·067	30·071	30·073	29·992	29·910	30·073	·163	18
19	·088	·080	·074	·072	·076	·088	·105	·114	·105	·100	30·086	30·061	30·114	·053	19
20	30·060	30·050	30·044	30·038	30·032	30·022	30·020	30·020	30·022	30·014	30·070	30·014	30·104	·090	20
21	29·846	29·828	29·810	29·792	29·780	29·780	29·770	29·768	29·746	29·716	29·871	29·716	29·996	·280	21
22	·522	·524	·520	·522	·518	·518	·507	·480	·462	·446	29·549	29·446	29·690	·244	22
23	29·504	29·514	29·508	29·502	29·495	29·494	29·488	29·456	29·428	29·390	29·450	29·368	29·514	·146	23
24	28·954	28·920	28·888	28·852	28·816	28·820	28·806	28·804	28·820	28·844	29·024	28·804	29·340	·536	24
25	28·991	29·013	29·039	29·065	29·087	29·111	29·135	29·143	29·147	29·147	28·965	28·815	29·147	·332	25
26	29·301	·313	·327	·353	·369	·389	·405	·419	·423	·435	29·281	29·147	29·435	·288	26
27	·605	·605	·604	·604	·609	·614	·614	·602	·587	·571	29·564	29·437	29·614	·177	27
28	·308	·314	·316	·316	·328	·346	·360	·372	·380	·390	29·378	29·292	29·554	·262	28
29	·597	·610	·625	·646	·668	·686	·704	·720	·720	·722	29·559	29·392	29·722	·330	29
30	29·665	29·649	29·625	29·616	29·597	29·571	29·543	29·511	29·487	29·454	29·658	29·454	29·726	·272	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1																									1
2																									2
3																									3
4																									4
5																									5
6																									6
7																									7
8																									8
9																									9
10																									10
11																									11
12																									12
13																									13
14																									14
15	Note.—During the whole of April the Anemometer was dismounted for the purpose of effecting some necessary repairs and structural alterations, prior to its re-erection at the new Observatory on the first of May.																								15
16																									16
17																									17
18																									18
19																									19
20																									20
21																									21
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28																									28
29																									29
30																									30

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	41°0	41°4	41°8	43°0	44°5	45°0	45°9	46°0	45°1	45°9	46°1	46°9	47°6	42°7	1
2	40°7	40°3	39°9	39°2	39°1	39°4	39°7	41°0	42°6	43°6	44°8	44°9	45°7	45°5	2
3	37°4	36°5	35°8	36°2	35°6	34°7	35°0	38°8	42°4	43°7	44°8	45°8	47°0	46°9	3
4	38°8	37°4	39°0	40°5	38°6	37°3	40°1	40°0	40°5	41°9	43°3	43°9	45°0	45°2	4
5	39°0	37°6	39°1	41°3	41°8	41°4	41°9	43°1	44°9	45°0	46°0	46°0	45°8	45°6	5
6	41°0	40°0	39°5	38°0	38°0	38°8	39°9	42°0	43°7	42°0	44°0	45°6	44°9	43°5	6
7	41°8	42°0	42°1	42°0	40°4	41°1	41°8	42°7	43°2	43°6	45°0	45°4	45°4	45°4	7
8	41°9	39°2	39°0	38°2	38°3	39°2	40°3	40°5	41°6	43°3	43°3	43°6	44°4	45°5	8
9	40°4	40°8	40°9	41°5	41°5	41°4	41°0	43°0	44°3	44°7	45°1	45°5	45°4	45°4	9
10	40°8	40°9	41°2	42°0	41°1	41°2	42°1	43°6	44°9	44°4	44°7	46°1	46°6	46°3	10
11	43°5	43°3	42°8	43°3	42°8	42°2	43°8	44°1	45°2	45°9	47°0	48°3	47°9	48°7	11
12	41°6	40°2	39°7	39°6	40°1	40°6	41°6	43°0	45°3	46°0	46°8	46°4	47°1	47°6	12
13	42°0	41°2	41°2	41°8	41°5	41°7	42°8	44°2	45°7	46°8	46°0	44°8	45°9	46°2	13
14	45°1	44°0	44°9	44°6	44°9	44°8	44°4	44°4	45°4	45°0	45°2	46°2	46°5	46°3	14
15	41°1	40°9	41°9	41°9	41°6	41°8	42°0	43°3	44°4	45°0	46°5	45°6	45°0	44°9	15
16	43°9	43°5	43°2	43°2	43°6	43°4	43°7	44°2	44°9	45°8	45°6	47°1	48°1	45°9	16
17	40°6	39°8	40°0	39°8	39°7	40°1	42°8	44°8	46°7	48°1	49°5	50°8	51°6	51°8	17
18	44°0	44°1	44°0	44°0	43°8	43°9	45°5	47°2	49°0	51°1	51°9	52°9	53°8	54°6	18
19	45°7	46°0	45°9	45°8	45°2	45°3	46°6	49°0	53°2	56°5	59°0	59°9	61°3	58°9	19
20	48°4	47°5	47°6	46°4	46°5	45°9	48°0	50°6	51°9	53°3	56°2	60°0	60°5	61°1	20
21	45°6	45°0	44°9	44°6	44°2	44°6	48°3	51°6	55°5	57°2	59°8	55°6	56°8	57°1	21
22	47°9	48°1	49°0	49°0	49°0	49°1	49°8	50°5	52°0	52°3	52°0	53°0	54°5	55°5	22
23	48°2	48°0	48°1	48°1	47°3	46°9	47°9	50°0	49°3	50°0	52°0	51°8	51°0	53°1	23
24	48°7	48°2	48°6	48°8	48°8	48°9	49°0	49°0	49°1	49°1	49°2	48°9	49°2	49°5	24
25	49°0	47°6	47°7	48°4	48°6	49°1	49°5	49°2	49°9	49°3	50°0	50°9	51°9	51°8	25
26	48°5	48°4	48°8	48°6	48°3	47°9	48°6	49°1	48°0	51°4	52°9	52°5	53°4	52°0	26
27	43°8	43°1	43°0	42°9	42°9	42°4	46°5	49°0	50°9	51°6	53°1	54°0	54°3	53°8	27
28	46°8	46°9	47°1	47°6	48°0	48°2	47°9	47°4	48°2	48°5	48°0	49°2	49°8	50°2	28
29	45°0	44°9	44°4	44°1	44°8	44°7	46°9	49°8	51°0	52°0	52°2	52°7	53°8	53°1	29
30	44°6	44°1	44°9	45°5	46°0	45°1	48°9	50°7	50°1	51°0	50°6	49°6	50°5	51°6	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	40°1	40°5	40°8	41°7	42°7	43°4	43°8	44°5	44°3	45°0	45°4	46°0	46°7	41°2	1
2	39°7	39°4	39°2	39°4	39°7	41°0	42°6	43°6	44°8	44°9	45°7	45°5	45°5	45°5	2
3	34°7	33°7	32°9	33°2	32°7	32°0	32°6	34°6	36°3	36°6	37°9	38°1	39°6	39°6	3
4	35°4	34°7	36°1	35°3	34°8	34°8	35°6	37°3	37°8	39°1	39°9	40°1	39°8	39°5	4
5	36°0	34°0	36°0	37°4	37°8	37°9	38°8	38°9	39°8	39°9	40°8	40°8	41°6	42°7	5
6	38°4	37°7	37°4	36°5	36°4	36°8	37°7	39°6	40°6	40°0	41°4	41°9	41°7	41°3	6
7	39°1	39°4	39°2	38°8	38°8	39°5	39°3	39°7	40°0	40°2	40°8	41°1	40°9	40°8	7
8	39°3	37°5	36°6	36°2	36°1	36°6	37°5	37°8	38°2	39°5	39°0	38°4	38°9	39°8	8
9	37°6	37°8	38°1	38°8	38°8	38°8	38°1	39°0	38°9	38°9	39°6	39°1	39°5	39°1	9
10	37°8	38°0	38°7	38°7	37°8	37°4	38°0	39°5	40°0	39°9	40°2	40°1	40°9	40°4	10
11	41°8	41°6	40°9	41°0	41°0	40°8	42°2	42°6	43°3	43°4	43°3	43°0	43°6	44°0	11
12	40°5	39°1	38°8	38°6	39°1	39°0	39°9	41°0	42°7	42°8	43°0	43°5	43°9	44°2	12
13	40°8	40°1	40°0	40°8	40°0	40°0	41°1	42°6	43°2	43°9	43°1	42°6	43°6	43°7	13
14	42°8	42°6	42°6	42°5	42°0	41°4	41°4	41°4	41°3	41°3	41°0	41°7	41°6	42°0	14
15	38°8	38°8	39°6	39°1	39°6	39°6	39°6	40°4	40°7	41°1	42°2	41°8	42°3	41°7	15
16	42°7	41°6	41°4	41°5	41°8	41°7	41°7	41°8	42°5	43°3	43°6	44°6	45°7	44°6	16
17	39°7	38°7	38°3	38°1	38°2	38°9	41°1	42°2	43°5	44°6	45°8	46°4	46°8	46°8	17
18	42°7	42°8	42°7	42°2	41°8	42°2	43°7	44°8	45°7	46°1	47°5	47°5	47°7	47°4	18
19	43°7	44°0	43°8	43°7	43°3	43°9	44°7	46°2	48°3	49°9	52°0	51°8	52°6	52°4	19
20	45°4	44°3	44°3	43°1	42°3	42°7	44°8	47°4	47°4	47°6	50°8	50°6	51°2	50°7	20
21	44°1	43°7	43°0	43°1	42°5	43°1	46°2	48°0	48°6	48°7	50°1	50°6	50°8	51°2	21
22	46°8	47°0	47°5	47°7	47°7	47°8	48°3	48°7	49°5	49°6	49°8	50°1	51°0	50°7	22
23	47°1	46°7	46°8	47°1	46°0	45°2	46°2	47°8	46°7	46°4	47°8	47°1	47°0	48°4	23
24	47°5	47°6	47°8	48°1	47°9	48°0	48°4	48°2	48°2	48°3	48°4	48°0	47°9	48°3	24
25	47°2	46°0	45°9	46°8	46°5	46°8	46°7	47°2	47°8	47°2	47°8	48°0	48°6	48°8	25
26	47°0	47°0	47°3	47°2	46°8	46°7	46°8	46°6	47°1	46°8	46°9	47°3	48°4	47°5	26
27	42°5	41°8	41°8	42°0	41°9	41°3	44°4	45°1	46°1	45°6	46°7	47°6	48°2	47°8	27
28	45°6	45°6	45°8	46°0	46°0	46°1	46°4	46°5	47°1	47°6	48°3	48°8	49°3	49°2	28
29	42°9	42°8	42°3	42°1	42°8	42°8	44°8	46°6	46°8	47°6	47°4	47°2	47°8	47°5	29
30	42°5	42°4	42°8	44°1	44°8	43°9	45°9	46°8	47°6	47°3	46°9	46°6	47°3	47°9	30

LAT. 50° 9′ N. LONG. 5° 4′ W.

11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	41°8	41°5	42°0	42°2	42°8	42°5	42°4	42°0	41°9	41°0	43°5	40°7	47°7	7°0	1
2	45°8	45°2	45°1	44°5	43°0	41°9	41°0	40°4	39°7	39°0	42°2	39°0	46°0	7°0	2
3	46°2	46°2	46°0	45°2	44°0	42°6	42°1	40°1	40°0	39°7	41°4	34°7	47°1	12°4	3
4	45°6	44°2	43°8	43°0	42°2	42°3	41°1	39°5	39°3	39°0	41°3	37°0	45°7	8°7	4
5	45°3	45°7	46°0	46°7	44°9	43°3	42°6	41°2	40°6	39°8	43°1	37°4	46°7	9°3	5
6	45°1	44°0	43°2	42°8	42°3	41°2	42°3	42°0	42°1	40°9	42°0	37°4	46°0	8°6	6
7	46°0	46°0	46°0	46°1	45°9	44°9	44°4	43°6	43°0	42°0	43°7	39°8	46°1	6°3	7
8	45°9	45°0	44°1	44°0	43°8	43°2	42°0	40°7	40°2	40°0	42°0	37°8	46°0	8°2	8
9	46°1	45°9	44°9	44°5	43°7	42°7	42°1	41°8	41°0	40°1	43°1	39°8	46°4	6°6	9
10	45°4	45°9	46°6	45°9	45°0	45°0	45°0	45°1	42°0	44°0	44°0	40°1	47°0	6°9	10
11	46°5	46°5	45°9	45°1	44°4	43°8	43°5	43°3	43°0	42°0	44°7	42°0	49°3	7°3	11
12	48°5	47°5	47°0	46°5	46°0	45°0	44°7	44°6	43°1	42°7	44°2	39°4	48°5	9°1	12
13	46°2	46°0	46°6	46°0	45°9	45°7	46°0	45°9	45°9	45°6	44°7	41°1	47°0	5°9	13
14	46°6	46°0	46°0	45°5	44°8	44°3	44°5	43°6	42°8	41°0	44°9	41°0	47°0	6°0	14
15	44°5	44°1	44°4	43°2	42°6	42°6	43°1	44°3	44°1	44°0	43°5	40°3	46°5	6°2	15
16	47°3	48°3	46°9	45°2	44°4	43°7	43°0	43°8	42°0	41°6	44°7	41°6	48°6	7°0	16
17	52°6	52°9	51°0	48°0	47°5	46°1	45°7	45°5	45°4	44°7	46°1	39°1	53°0	13°9	17
18	54°0	53°8	52°9	51°9	49°0	47°8	47°2	46°4	46°4	46°5	48°6	43°5	54°6	11°1	18
19	56°9	58°9	60°0	59°2	58°0	53°2	49°9	49°2	48°6	48°6	52°5	45°2	62°8	17°6	19
20	60°6	59°9	57°8	55°5	52°0	49°1	48°0	47°1	45°7	45°3	51°9	45°3	61°3	16°0	20
21	55°0	54°0	53°0	52°5	51°2	50°3	50°0	50°4	48°5	47°9	51°0	44°0	59°8	15°8	21
22	54°2	53°0	52°5	51°1	50°4	49°8	49°0	48°7	48°7	47°3	50°7	47°3	55°5	8°2	22
23	52°8	51°0	52°8	50°3	49°1	47°6	47°7	48°1	48°4	48°6	49°5	46°7	53°7	7°0	23
24	50°0	50°0	50°3	50°1	51°3	51°0	51°0	50°0	49°5	49°1	49°5	48°2	51°3	3°1	24
25	51°7	53°0	52°0	51°0	50°0	49°6	48°7	49°0	49°3	48°6	49°8	47°0	53°2	6°2	25
26	50°9	50°1	50°0	50°7	49°7	49°1	47°6	46°1	45°1	44°6	49°3	44°6	54°2	9°6	26
27	54°8	55°0	54°5	53°7	51°2	48°6	47°0	46°0	45°9	45°6	48°9	42°4	55°4	13°0	27
28	51°9	51°9	52°9	53°3	50°8	48°5	47°3	46°8	46°1	45°1	48°7	45°1	53°1	8°0	28
29	53°8	53°8	52°0	51°5	49°7	47°9	46°5	45°9	45°7	44°6	48°8	44°0	54°1	10°1	29
30	53°0	53°3	52°0	49°7	48°7	47°9	47°9	48°0	48°2	48°0	48°7	44°1	53°4	9°3	30

11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	39°9	39°8	39°9	39°0	39°1	37°8	37°7	37°7	37°2	36°8	41°3				1
2	40°3	40°0	39°8	38°6	38°6	37°0	36°8	36°8	36°5	35°9	37°5				2
3	38°8	38°7	38°7	38°8	38°5	37°1	36°8	35°3	35°2	35°7	36°2				3
4	39°2	39°8	39°2	38°7	37°9	37°2	36°8	36°1	35°9	36°5	37°4				4
5	43°6	44°6	45°1	45°8	43°8	41°7	40°7	39°7	38°5	37°7	40°2				5
6	41°7	40°8	40°1	40°0	39°7	38°8	39°0	38°9	38°8	37°9	39°3				6
7	40°9	41°3	42°0	41°8	42°1	41°8	41°5	40°7	40°7	39°8	40°4				7
8	39°8	39°7	39°2	38°9	39°1	38°9	37°8	37°4	36°8	36°8	38°2				8
9	39°9	39°4	39°7	39°1	39°1	38°9	38°2	38°6	38°0	37°6	38°8				9
10	40°5	40°7	41°3	41°0	41°1	41°7	41°7	43°4	39°9	42°4	40°0				10
11	43°0	42°6	41°7	40°9	40°8	40°7	41°1	41°4	41°3	40°5	42°0				11
12	44°9	44°8	44°6	43°9	43°8	43°8	42°8	42°0	41°4	40°8	42°0				12
13	43°6	42°9	43°8	43°7	43°8	43°9	44°5	44°1	44°0	43°4	42°6				13
14	42°4	41°6	41°0	41°9	41°3	40°8	40°9	40°8	40°1	38°8	41°5				14
15	41°4	41°2	41°7	41°1	40°8	41°2	41°7	43°2	42°9	42°7	41°0				15
16	45°0	45°0	43°7	42°1	41°6	41°1	41°7	41°8	40°7	40°3	42°6				16
17	47°5	47°5	46°8	46°0	45°0	43°8	43°5	43°6	43°7	43°0	43°3				17
18	48°2	48°2	47°2	46°9	46°7	45°3	44°7	44°3	44°4	44°0	45°2				18
19	50°9	51°8	53°2	52°2	51°8	48°4	46°8	46°9	46°2	45°7	48°1				19
20	49°3	49°7	47°5	46°4	45°5	44°9	44°2	43°8	43°6	43°6	46°3				20
21	50°5	49°8	49°8	49°7	49°4	48°8	48°6	49°0	48°0	47°1	47°7				21
22	50°0	48°9	48°7	47°5	47°3	47°7	47°9	48°0	47°6	46°1	48°4				22
23	47°1	47°0	47°8	46°9	46°6	45°7	45°8	46°7	46°9	47°3	46°8				23
24	48°8	48°8	48°9	48°7	48°7	48°6	48°8	48°6	47°3	47°3	48°2				24
25	48°7	49°6	49°3	48°2	47°7	47°8	47°1	47°6	47°9	47°1	47°6				25
26	47°8	47°7	47°8	48°4	47°7	46°2	45°1	44°2	43°8	43°3	46°7				26
27	48°8	48°8	48°6	47°6	47°6	46°6	45°8	44°9	44°8	44°7	45°5				27
28	49°8	49°6	49°8	48°8	47°4	45°9	45°0	45°3	44°7	43°8	47°0				28
29	47°7	47°8	47°2	46°7	46°0	45°1	43°8	43°5	43°3	43°6	45°2				29
30	47°6	46°6	46°0	45°2	45°7	45°8	45°9	46°4	46°7	46°6	45°8				30

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·237	·242	·243	·249	·253	·262	·262	·276	·281	·288	·296	·299	·308	1
2	·178	·176	·160	·169	·165	·166	·172	·182	·182	·176	·179	·176	·189	2
3	·173	·165	·157	·159	·155	·150	·158	·160	·161	·154	·166	·162	·175	3
4	·173	·173	·183	·158	·165	·176	·165	·194	·199	·210	·210	·208	·194	4
5	·181	·175	·180	·185	·188	·192	·205	·194	·195	·195	·204	·204	·219	5
6	·204	·202	·202	·199	·197	·197	·203	·218	·219	·225	·223	·226	·228	6
7	·211	·214	·210	·204	·218	·220	·214	·213	·213	·213	·211	·213	·209	7
8	·213	·207	·192	·192	·189	·190	·195	·199	·196	·203	·194	·182	·184	8
9	·196	·196	·200	·208	·208	·208	·199	·197	·184	·182	·190	·180	·186	9
10	·196	·198	·208	·202	·193	·186	·189	·201	·198	·200	·203	·191	·199	10
11	·246	·244	·234	·244	·236	·239	·250	·256	·258	·253	·239	·222	·236	11
12	·239	·226	·226	·223	·227	·219	·227	·234	·244	·240	·235	·250	·250	12
13	·241	·235	·233	·243	·230	·228	·238	·255	·251	·253	·246	·247	·258	13
14	·248	·246	·246	·248	·234	·224	·228	·228	·217	·220	·213	·218	·215	14
15	·210	·212	·219	·210	·222	·220	·218	·220	·214	·216	·224	·224	·239	15
16	·260	·242	·240	·243	·244	·245	·241	·238	·244	·252	·261	·265	·277	16
17	·234	·222	·213	·211	·214	·223	·238	·239	·247	·254	·267	·265	·266	17
18	·259	·260	·259	·248	·242	·249	·264	·269	·270	·256	·278	·268	·263	18
19	·262	·265	·262	·261	·258	·270	·273	·280	·282	·287	·308	·296	·299	19
20	·268	·255	·253	·242	·226	·239	·259	·289	·275	·266	·310	·270	·278	20
21	·271	·268	·254	·260	·253	·260	·287	·292	·269	·256	·263	·311	·303	21
22	·305	·308	·310	·315	·315	·316	·320	·322	·323	·321	·330	·325	·330	22
23	·310	·302	·303	·311	·294	·281	·291	·304	·288	·273	·283	·270	·276	23
24	·314	·322	·322	·328	·321	·323	·332	·327	·326	·329	·329	·323	·317	24
25	·303	·290	·287	·300	·291	·293	·286	·301	·305	·299	·304	·300	·302	25
26	·304	·305	·307	·307	·301	·303	·298	·288	·301	·268	·256	·268	·282	26
27	·257	·250	·251	·256	·254	·247	·268	·257	·258	·242	·250	·259	·269	27
28	·291	·290	·292	·290	·285	·285	·296	·305	·310	·319	·331	·340	·345	28
29	·251	·250	·246	·245	·251	·253	·272	·280	·272	·279	·272	·264	·265	29
30	·248	·251	·250	·272	·283	·272	·275	·275	·299	·283	·278	·282	·286	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	·020	·045	·085	·085	·110	·070	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	·020	—	—	—	—	—	·005	·005	·040	—	—	—	6
7	—	—	—	—	·035	—	—	·010	—	·030	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	·030	—	—	—	—	—	11
12	—	·010	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	·005	—	—	—	·015	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	·005	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	·030	·035	—	·020	·010	—	—	·080	·065	·075	·075	·085	·005	24
25	·005	·075	·120	·110	·100	·070	·100	·035	·015	·070	·025	·070	—	25
26	—	·050	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	·010	·035	—	·005	·070	·100	·125	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	·040	·010	—	—	—	·020	—	—	·030	·015	30

005/1

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·241	·225	·226	·223	·205	·201	·183	·182	·185	·178	·177		1
2	·192	·196	·196	·193	·179	·191	·175	·177	·182	·184	·179		2
3	·176	·169	·168	·170	·177	·180	·171	·170	·160	·159	·170		3
4	·188	·180	·200	·193	·192	·186	·175	·176	·179	·176	·190		4
5	·242	·263	·281	·289	·297	·272	·246	·232	·227	·210	·204		5
6	·235	·226	·220	·215	·217	·217	·210	·204	·205	·203	·196		6
7	·208	·205	·212	·225	·220	·228	·230	·230	·222	·228	·221		7
8	·191	·188	·192	·190	·186	·192	·193	·187	·190	·184	·186		8
9	·180	·187	·181	·193	·187	·193	·198	·192	·202	·197	·199		9
10	·194	·203	·203	·206	·208	·216	·227	·227	·240	·223	·252		10
11	·237	·239	·231	·221	·211	·216	·220	·231	·239	·240	·235		11
12	·251	·257	·265	·266	·257	·261	·271	·253	·237	·241	·233		12
13	·257	·255	·242	·254	·259	·262	·266	·276	·263	·266	·256		13
14	·222	·226	·218	·223	·227	·222	·217	·217	·224	·219	·211		14
15	·228	·227	·227	·234	·234	·234	·242	·248	·266	·262	·259		15
16	·279	·271	·261	·248	·233	·232	·229	·239	·242	·239	·235		16
17	·264	·271	·268	·272	·277	·269	·260	·258	·262	·264	·257		17
18	·252	·271	·273	·262	·265	·291	·272	·266	·267	·269	·259		18
19	·318	·303	·305	·326	·310	·314	·284	·283	·294	·284	·273		19
20	·262	·241	·255	·231	·227	·237	·252	·247	·248	·260	·263		20
21	·308	·314	·306	·317	·322	·330	·326	·324	·330	·320	·313		21
22	·314	·308	·297	·298	·287	·289	·305	·320	·326	·316	·297		22
23	·285	·261	·276	·275	·281	·288	·283	·285	·301	·303	·310		23
24	·324	·329	·329	·329	·326	·312	·313	·318	·324	·299	·304		24
25	·308	·307	·313	·318	·304	·302	·309	·304	·312	·316	·305		25
26	·277	·295	·301	·304	·312	·306	·279	·270	·268	·270	·265		26
27	·265	·278	·276	·276	·262	·288	·293	·293	·285	·284	·285		27
28	·337	·331	·326	·318	·302	·287	·279	·285	·284	·279	·270		28
29	·266	·263	·265	·270	·265	·268	·266	·255	·256	·253	·250		29
30	·290	·269	·247	·246	·252	·272	·282	·284	·295	·300	·299		30

- - - Rain-gauge 2 feet above ground; 167 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·110	·020	·020	—	—	—	—	—	—	—	—	·565	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	·020	·105	·065	·160	·025	·030	—	—	—	—	·405	5
6	·010	—	—	—	—	—	·015	—	·005	—	·005	·105	6
7	—	—	—	—	—	—	—	—	—	—	—	·075	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	·040	—	·040	10
11	—	—	·005	—	—	—	—	—	—	—	—	·045	11
12	—	·010	—	—	—	—	—	—	—	—	—	·010	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	·015	·010	—	·005	—	—	·030	15
16	·025	·020	—	—	—	—	—	—	—	—	—	·065	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	·015	·070	·010	—	·100	22
23	—	—	—	—	—	—	—	—	—	—	—	·095	23
24	·010	·030	·015	·010	·030	—	—	—	—	—	—	1·060	24
25	—	—	—	—	—	—	—	—	—	—	—	·265	25
26	—	—	—	—	—	—	—	—	—	—	—	·025	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	·015	—	—	—	—	—	—	—	—	—	—	·360	28
29	—	—	—	—	—	—	—	—	—	—	—	·015	29
30	·005	—	—	—	—	—	—	—	—	—	·010	·130	30

KEW OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·035	30·002	29·978	29·948	29·924	29·894	29·886	29·892	29·844	29·822	29·798	29·764	29·736	29·714	1
2	29·849	29·859	29·867	29·875	29·891	29·905	29·921	29·943	29·959	29·975	29·985	29·981	29·986	29·985	2
3	30·151	30·155	30·165	30·168	30·173	30·181	30·193	30·200	30·201	30·200	30·183	30·179	30·173	30·155	3
4	30·103	30·089	30·069	30·047	30·033	30·017	30·013	29·999	29·995	29·981	29·960	29·945	29·923	29·905	4
5	29·832	29·814	29·803	29·787	29·777	29·765	29·758	·746	·741	·724	·710	·673	·641	·608	5
6	·275	·238	·210	·187	·178	·179	·182	·193	·206	·215	·216	·218	·218	·219	6
7	·315	·314	·318	·326	·336	·352	·368	·382	·394	·406	·408	·406	·416	·421	7
8	·533	·531	·525	·516	·515	·524	·530	·537	·548	·549	·551	·551	·553	·552	8
9	·565	·561	·555	·552	·555	·556	·561	·562	·563	·562	·554	·556	·555	·554	9
10	·551	·548	·539	·529	·525	·526	·527	·525	·523	·521	·527	·529	·528	·528	10
11	·559	·560	·561	·565	·567	·577	·585	·595	·603	·612	·627	·630	·638	·643	11
12	·742	·744	·745	·738	·742	·752	·756	·764	·768	·769	·771	·763	·762	·754	12
13	·842	·844	·845	·848	·854	·872	·884	·897	·902	·907	·900	·901	·891	·885	13
14	·901	·885	·876	·871	·875	·874	·874	·875	·871	·869	·870	·860	·852	·841	14
15	·853	·848	·843	·841	·840	·842	·848	·849	·839	·832	·827	·811	·791	·777	15
16	·667	·662	·655	·645	·645	·660	·679	·685	·697	·721	·731	·739	·741	·751	16
17	29·899	29·901	29·911	29·927	29·936	29·950	29·967	29·981	29·987	29·989	29·987	29·985	29·989	29·994	17
18	30·070	30·069	30·069	30·065	30·067	30·083	30·099	30·111	30·112	30·117	30·119	30·118	30·114	30·114	18
19	·226	·228	·242	·243	·248	·264	·280	·286	·287	·288	·275	·265	·259	·253	19
20	·258	·250	·247	·248	·248	·255	·257	·258	·251	·244	·234	·218	·211	·193	20
21	30·162	30·152	30·146	30·137	30·130	30·125	30·123	30·121	30·115	30·105	30·097	30·082	30·073	30·053	21
22	29·905	29·939	29·915	29·887	29·866	29·854	29·842	29·829	29·814	29·798	29·792	29·789	29·780	29·774	22
23	·667	·661	·657	·651	·645	·645	·644	·643	·635	·626	·626	·618	·616	·620	23
24	·659	·658	·663	·655	·648	·645	·634	·621	·610	·598	·574	·549	·525	·502	24
25	·224	·217	·234	·258	·273	·277	·291	·315	·338	·355	·370	·377	·385	·396	25
26	·489	·495	·497	·501	·508	·517	·539	·551	·559	·561	·572	·574	·574	·572	26
27	·620	·623	·621	·620	·630	·648	·660	·672	·683	·697	·699	·698	·702	·700	27
28	·750	·748	·743	·736	·737	·730	·735	·728	·714	·693	·677	·650	·646	·634	28
29	·555	·556	·554	·555	·565	·580	·595	·613	·625	·637	·655	·671	·689	·705	29
30	29·812	29·811	29·812	29·809	29·813	29·821	29·839	29·855	29·834	29·825	29·821	29·813	29·808	29·799	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	32	5·5	32	5·5	32	4·5	32	4	32	5·5	32	6·5	32	10·5	20	15	20	18	19	24	19	25	18	25	1
2	1	12	1	13	1	12	32	13	32	11	32	15	32	18	32	22	1	23	1	25	1	22	1	22	2
3	2	5·5	2	7·5	2	11	2	9·5	2	7·5	2	7·5	2	9·5	2	14	4	22	4	21	5	24	5	20	3
4	4	10·5	4	7·5	4	6·5	4	7·5	4	7·5	4	4	4	6·5	4	12	5	15	6	22	6	25	4	23	4
5	8	7·5	8	5·5	8	4	8	4·5	8	4	8	3	8	2	8	2	8	3	8	6·5	8	8·5	14	13	5
6	12	19	13	22	13	17	13	16	12	18	13	8·5	14	5·5	15	8·5	17	10·5	18	7·5	18	9·5	16	13	6
7	15	8·5	12	7·5	12	5·5	12	6·5	12	6·5	12	8·5	8	8·5	6	7·5	6	9·5	6	11	6	15	5	18	7
8	32	17	32	17	32	15	32	17	32	20	32	18	32	19	32	22	32	20	32	24	31	24	31	18	8
9	30	17	29	17	30	15	30	16	29	17	29	16	29	17	28	18	28	20	28	22	28	22	29	16	9
10	28	7·5	27	10·5	27	10·5	26	10·5	26	9·5	26	10·5	26	11	26	14	25	15	26	11	26	11	26	14	10
11	26	3	26	2	26	2	26	1·5	26	2	26	1·5	26	4	26	7·5	29	6·5	32	12	1	13	1	10·5	11
12	5	4·5	5	7·5	5	9·5	5	8·5	5	4	5	6·5	5	7·5	5	6·5	5	4·5	4	6·5	4	5·5	4	5·5	12
13	6	11	6	8·5	6	8·5	6	11	6	11	6	13	5	13	4	12	4	10·5	4	9·5	4	9·5	4	10·5	13
14	5	11	4	9·5	4	7·5	4	5·5	4	9·5	4	9·5	4	10·5	4	13	5	14	4	13	4	12	4	10·5	14
15	8	10·5	8	11	8	11	8	13	7	10·5	7	11	7	11	7	14	7	16	7	19	8	19	8	18	15
16	5	11	5	10·5	5	12	5	13	5	13	5	10·5	5	7·5	5	7·5	5	3	5	6·5	5	8·5	5	8·5	16
17	1	12	1	11	1	9·5	1	9·5	1	12	1	14	1	15	1	16	2	14	2	13	4	14	5	12	17
18	1	6·5	1	6·5	1	5·5	1	4·5	1	5·5	1	4·5	5	7·5	3	9·5	32	12	2	16	32	17	1	17	18
19	1	3	1	4	1	4·5	1	4·5	1	2	1	2	1	3	1	3	1	2	1	2	1	3	9	11	19
20	10	3	10	3	10	2	10	2	10	2	10	4	10	4·5	23	5·5	19	7·5	20	11	22	11	20
21	19	4·5	19	4·5	19	4	19	4·5	19	5·5	19	2	19	5·5	20	15	20	18	20	17	20	20	20	19	21
22	19	4·5	17	4	18	4	18	6·5	18	10·5	18	11	17	11	17	12	18	15	19	22	21	20	20	24	22
23	20	9·5	21	10·5	22	4·5	22	4	19	8·5	19	9·5	19	12	19	12	18	18	19	24	19	22	19	24	23
24	21	5·5	20	8·5	20	7·5	20	5·5	18	6·5	16	9·5	15	13	15	16	16	21	16	20	15	23	16	25	24
25	11	18	15	21	17	23	18	19	17	20	17	25	17	29	17	33	17	36	18	34	17	35	17	33	25
26	17	16	17	17	17	17	16	15	17	17	17	19	17	19	17	20	18	25	17	25	17	26	16	25	26
27	9	1·5	9	2	32	1·5	32	2	32	1·5	32	2	32	4·5	32	11	32	13	32	10·5	32	10·5	30	10·5	27
28	17	4·5	17	4	17	4	17	4	17	2	17	2	17	4	17	6·5	16	15	15	20	15	25	15	23	28
29	17	4·5	17	4·5	17	8·5	16	8·5	16	9·5	15	10·5	16	11	15	14	15	11	15	11	24	12	25	12	29
30	20	4·5	20	5·5	20	4·5	20	4·5	20	6·5	20	4	24	7·5	24	5·5	31	7·5	32	9·5	30	7·5	32	8·5	30

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·705	29·695	29·700	29·707	29·720	29·745	29·767	29·795	29·810	29·833	29·820	29·695	30·035	·340	1
2	29·987	29·999	30·017	30·035	30·059	30·083	30·100	30·121	30·136	30·145	29·986	29·849	30·145	·296	2
3	30·147	30·129	30·128	30·121	30·122	30·125	30·127	30·132	30·131	30·115	30·156	30·115	30·201	·086	3
4	29·887	29·874	29·869	29·870	29·875	29·876	29·876	29·866	29·861	29·850	29·949	29·850	30·103	·253	4
5	·594	·552	·528	·510	·480	·456	·420	·380	·338	·309	29·623	29·309	29·832	·523	5
6	·220	·224	·230	·240	·259	·276	·289	·299	·310	·314	29·233	29·178	29·314	·136	6
7	·429	·436	·452	·482	·499	·522	·534	·534	·535	·532	29·422	29·314	29·535	·221	7
8	·552	·553	·557	·564	·569	·573	·573	·570	·569	·568	29·548	29·515	29·573	·058	8
9	·551	·547	·548	·555	·561	·566	·567	·563	·562	·555	29·558	29·547	29·567	·020	9
10	·527	·523	·523	·525	·535	·545	·549	·555	·561	·562	29·535	29·521	29·562	·041	10
11	·644	·649	·654	·666	·684	·710	·718	·726	·730	·736	29·635	29·559	29·736	·177	11
12	·752	·754	·756	·764	·774	·790	·806	·816	·824	·834	29·768	29·738	29·834	·096	12
13	·875	·867	·863	·865	·869	·877	·885	·895	·899	·903	29·878	29·842	29·907	·065	13
14	·834	·828	·829	·836	·840	·854	·860	·859	·860	·854	29·860	29·828	29·901	·073	14
15	·765	·750	·735	·727	·723	·715	·713	·716	·701	·684	29·786	29·684	29·853	·169	15
16	·757	·763	·780	29·799	29·820	29·840	29·852	29·864	29·880	29·893	29·747	29·645	29·893	·248	16
17	29·992	29·989	29·991	30·003	30·020	30·043	30·059	30·063	30·062	30·071	29·987	29·899	30·071	·172	17
18	30·115	30·119	30·124	·134	·146	·176	·196	·209	·216	·224	30·124	30·065	30·224	·159	18
19	·244	·235	·232	·237	·239	·251	·253	·254	·260	·257	30·254	30·226	30·288	·062	19
20	·178	·162	·154	·152	·155	·162	·165	30·167	30·170	30·169	30·209	30·152	30·258	·106	20
21	30·035	30·018	30·010	30·005	30·001	30·005	30·006	29·998	29·989	29·978	30·069	29·978	30·162	·184	21
22	29·753	29·735	29·715	29·699	29·692	29·696	29·696	·688	·680	·675	29·786	29·675	29·965	·290	22
23	·621	·619	·618	·620	·630	·650	·659	·666	·666	·670	29·641	29·616	29·670	·054	23
24	·466	·432	·407	·389	·384	·379	·349	·318	·289	·247	29·508	29·247	29·663	·416	24
25	·383	·375	·384	·408	·413	·444	·466	·469	·471	·483	29·359	29·217	29·483	·266	25
26	·570	·568	·571	·574	·589	·608	·622	·623	·622	·620	29·562	29·489	29·623	·134	26
27	·694	·698	·701	·708	·715	·736	·739	·740	·740	·744	29·687	29·620	29·744	·124	27
28	·624	·610	·592	·580	·570	·572	·574	·565	·559	·552	29·655	29·552	29·750	·198	28
29	·711	·721	·735	·748	·761	·781	·791	·805	·817	·825	29·677	29·554	29·825	·271	29
30	29·787	29·770	29·765	29·757	29·755	29·755	29·749	29·738	29·720	29·701	29·789	29·701	29·835	·134	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	20	28	20	25	21	22	21	18	22	16	25	8·5	25	13	32	15	1	21	32	18	1	18	1	16	1
2	1	24	2	24	1	23	2	23	2	22	2	15	2	12	2	11	2	8·5	2	7·5	2	9·5	2	10·5	2
3	5	23	5	26	5	25	5	23	5	24	5	20	5	16	5	13	5	13	5	14	5	13	5	13	3
4	6	21	6	24	8	24	8	22	8	21	7	17	7	17	8	13	8	7·5	8	8·5	8	7·5	8	7·5	4
5	15	13	17	15	17	19	15	19	16	18	16	17	12	13	12	16	12	19	12	22	11	19	11	19	5
6	16	11	16	16	15	19	15	15	15	14	15	10·5	15	7·5	15	8·5	15	10·5	15	8·5	15	9·5	15	10·5	6
7	5	13	4	15	4	17	2	23	3	21	3	21	2	18	2	19	2	23	1	19	32	20	1	21	7
8	31	20	31	22	31	25	31	22	31	22	31	22	31	18	31	19	31	18	31	19	30	20	30	21	8
9	30	20	29	20	28	17	28	19	29	18	28	11	28	12	28	10·5	28	12	28	8·5	28	4·5	28	9·5	9
10	26	10·5	26	9·5	26	5·5	26	4	26	4·5	26	5·5	26	3	26	4·5	26	4	26	3	26	3	26	3	10
11	1	8·5	1	6·5	1	6·5	1	6·5	1	4·5	4	11	5	10·5	5	11	5	12	5	9·5	5	9·5	5	6·5	11
12	6	4·5	6	7·5	6	2	6	4	6	6·5	6	5·5	6	7·5	6	7·5	6	5·5	6	4	6	5·5	6	9·5	12
13	4	11	4	12	2	10·5	5	12	5	13	4	9·5	4	8·5	4	11	4	14	6	13	6	9·5	6	7·5	13
14	4	12	4	11	4	14	5	15	6	10·5	6	12	6	8·5	7	13	8	12	8	13	8	10·5	8	12	14
15	7	19	8	20	8	19	8	20	8	20	8	21	8	23	8	25	8	23	8	15	8	14	5	16	15
16	2	12	1	8·5	1	8·5	1	11	1	11	1	8·5	1	6·5	1	5·5	32	12	32	13	1	12	1	10·5	16
17	7	20	6	16	5	16	5	15	3	15	3	14	4	15	4	15	4	9·5	1	7·5	1	6·5	1	5·5	17
18	32	17	1	17	1	16	32	18	32	17	32	13	1	9·5	1	9·5	1	10·5	1	10·5	1	7·5	1	6·5	18
19	9	10·5	7	10·5	1	10·5	4	7·5	10	11	12	9·5	10	4·5	10	4	10	3	10	2	10	2	10	1·5	19
20	22	14	22	12	22	11	24	12	25	14	25	8·5	20	8·5	22	8·5	19	6·5	19	7·5	19	5·5	19	4·5	20
21	19	18	19	21	20	22	21	23	20	19	19	17	19	11	19	6·5	19	2	19	4·5	19	2	19	4	21
22	19	23	19	29	19	23	18	25	18	25	18	23	18	19	19	21	20	19	21	18	19	17	19	12	22
23	23	17	28	8·5	26	6·5	26	5·5	26	4·5	26	4·5	26	4·5	21	4	21	5·5	21	4·5	21	4·5	21	7·5	23
24	15	23	15	23	15	22	14	19	13	19	14	20	14	21	12	17	12	19	13	18	11	21	11	22	24
25	17	35	16	30	17	36	17	37	18	33	18	30	18	21	17	16	15	13	16	12	16	12	17	14	25
26	16	28	16	24	16	24	16	20	16	17	16	11	17	10·5	17	4	17	4	9	7·5	9	4	9	2	26
27	32	8·5	4	8·5	32	6·5	30	5·5	27	9·5	29	5·5	30	4	30	2	30	2	30	4	6	3	6	4·5	27
28	16	25	16	22	15	20	15	22	17	15	15	12	15	7·5	15	8·5	14	12	15	7·5	15	4·5	15	7·5	28
29	24	8·5	25	13	25	9·5	25	9·5	25	7·5	35	4·5	25	4	20	8·5	20	5·5	20	4·5	20	4	20	4·5	29
30	32	7·5	1	10·5	3	7·5	3	5·5	3	7·5	12	8·5	13	6·5	13	5·5	13	4·5	18	9·5	20	8·5	20	7·5	30

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	39·0	38·4	38·0	36·8	34·7	36·1	40·8	44·9	47·2	50·0	53·1	55·6	56·4	55·7	1
2	39·1	38·9	38·8	38·9	39·0	38·5	38·3	39·2	41·9	43·2	45·4	47·1	47·7	48·4	2
3	34·1	33·1	32·8	33·1	32·5	32·6	34·4	38·0	40·2	42·3	44·4	46·0	47·0	48·0	3
4	33·9	33·4	33·6	33·6	32·0	31·2	33·6	38·1	40·3	42·0	44·2	45·9	46·2	46·5	4
5	32·5	31·7	31·1	30·3	31·1	31·0	33·0	36·8	39·2	42·0	46·1	48·4	49·9	50·1	5
6	43·4	42·1	42·0	41·9	41·9	42·1	42·3	43·2	44·9	47·4	48·2	50·2	51·1	51·3	6
7	37·9	37·2	36·1	36·1	35·3	35·1	35·5	37·1	37·3	40·1	43·3	47·2	48·5	49·4	7
8	40·2	40·1	39·9	39·8	39·3	39·8	40·2	40·4	41·2	41·0	41·1	41·3	42·3	42·8	8
9	40·0	39·9	40·1	40·3	40·3	40·1	40·1	40·1	41·1	42·1	42·5	43·3	44·8	44·2	9
10	40·0	39·3	39·2	39·1	39·1	39·8	40·2	41·1	42·3	43·0	43·0	43·8	44·4	44·2	10
11	38·2	38·8	38·8	38·9	39·1	39·2	40·4	42·1	43·8	46·0	46·2	47·2	46·5	47·1	11
12	41·0	40·8	39·8	40·1	40·3	40·1	40·1	40·4	41·4	44·0	45·2	46·3	49·5	48·4	12
13	41·1	41·3	41·2	40·8	40·1	39·1	38·6	39·2	39·4	41·0	42·1	43·2	45·8	47·2	13
14	36·1	35·9	35·8	36·1	36·2	37·2	38·8	41·1	42·3	43·0	44·0	45·0	46·3	46·9	14
15	40·3	40·2	40·2	40·3	40·3	40·3	40·8	41·3	42·5	44·0	46·8	50·0	50·1	51·1	15
16	41·8	41·3	41·2	41·4	41·3	41·8	42·1	42·5	43·4	44·1	46·1	46·9	48·9	50·1	16
17	42·2	41·8	41·3	41·3	41·2	41·8	42·6	43·6	46·3	50·1	52·3	56·1	58·8	59·2	17
18	42·1	40·4	39·8	39·0	38·3	39·9	42·1	45·3	49·3	53·5	57·7	59·1	62·0	63·0	18
19	45·2	44·1	42·8	41·8	40·1	40·1	43·4	46·8	52·0	55·6	58·1	62·6	63·1	64·4	19
20	43·1	41·1	39·8	38·9	38·1	39·4	44·4	49·4	54·8	58·4	63·2	65·3	67·2	68·2	20
21	47·6	46·3	45·2	43·8	42·6	43·4	47·4	52·2	56·2	59·8	62·9	64·2	66·2	67·2	21
22	47·3	49·7	46·3	47·7	49·3	52·0	53·7	56·2	59·8	61·2	59·1	58·4	59·8	62·2	22
23	49·1	48·8	47·7	47·7	48·0	48·5	50·2	51·2	53·2	54·5	55·2	54·1	55·2	51·1	23
24	44·1	43·9	44·4	44·1	44·3	45·4	47·4	49·8	52·0	52·1	55·0	54·4	56·0	56·1	24
25	51·7	52·0	51·7	51·0	50·0	50·2	52·2	52·9	55·2	56·7	57·1	58·3	59·2	56·9	25
26	49·5	48·8	49·1	48·2	48·4	49·4	51·8	52·2	54·4	56·3	56·3	58·8	59·7	57·5	26
27	46·7	45·2	45·0	43·4	42·2	43·2	47·1	51·2	54·3	55·8	57·0	58·5	59·1	59·2	27
28	46·1	45·1	44·2	42·3	41·6	42·9	47·7	51·4	57·1	60·1	61·6	61·4	62·2	62·9	28
29	53·1	52·1	51·1	50·1	49·5	50·0	51·1	52·6	55·1	57·5	51·5	53·1	52·8	53·7	29
30	45·0	43·9	43·0	42·4	41·0	41·8	44·7	47·1	52·4	54·7	55·2	57·2	57·7	58·7	30

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	36·5	36·2	35·8	35·3	33·6	34·7	38·2	41·6	43·6	43·6	44·6	46·4	45·5	45·2	1
2	37·5	36·8	36·6	36·7	36·5	35·0	34·7	34·9	36·6	36·6	38·1	38·6	39·3	39·9	2
3	32·3	31·5	30·9	31·0	30·7	30·6	32·0	34·6	35·9	36·6	36·8	37·7	38·2	37·5	3
4	31·8	31·6	31·7	31·6	30·3	29·6	31·5	34·6	35·8	36·7	37·4	38·5	38·2	38·3	4
5	30·6	29·6	29·0	28·6	28·9	28·8	30·8	33·3	35·3	37·5	40·5	41·5	42·2	42·0	5
6	39·9	40·5	40·6	40·6	40·7	41·3	41·6	42·3	42·6	43·8	43·5	44·5	45·6	45·4	6
7	35·9	35·6	34·8	34·5	34·4	34·7	36·5	36·7	38·8	40·7	42·5	42·0	43·3	43·1	7
8	37·5	37·5	37·6	37·6	37·7	37·9	38·6	38·6	38·5	38·5	38·7	39·5	39·6	39·6	8
9	37·7	37·7	37·7	37·8	37·8	37·8	37·8	37·8	38·3	38·6	38·6	39·0	39·7	39·4	9
10	36·5	36·5	36·6	36·6	36·7	37·6	38·0	38·5	39·5	39·5	39·9	40·2	41·0	40·9	10
11	37·7	38·0	38·3	38·3	38·5	38·6	39·7	40·6	41·3	41·6	42·4	42·8	42·5	42·7	11
12	39·6	39·0	38·3	38·4	38·5	38·6	38·7	38·9	39·9	41·1	42·0	42·5	44·0	43·6	12
13	39·7	39·7	39·6	38·8	38·5	37·6	37·0	37·6	37·7	38·7	39·5	39·9	41·3	42·0	13
14	33·9	33·5	33·1	33·7	33·9	34·8	36·3	37·6	38·2	38·6	38·9	39·6	40·6	40·6	14
15	37·2	37·0	37·0	37·0	36·8	36·9	37·6	37·9	38·6	39·8	41·8	43·6	43·9	44·6	15
16	40·6	40·5	40·5	40·6	40·4	40·7	40·9	41·7	42·3	42·8	44·5	44·0	44·9	45·3	16
17	40·7	40·3	40·2	39·7	40·2	40·5	41·3	41·8	44·3	46·7	48·0	49·8	50·5	49·7	17
18	38·6	37·6	37·5	37·2	37·0	38·0	39·9	42·7	45·7	48·6	51·5	52·0	54·1	54·6	18
19	43·7	42·6	41·5	40·6	39·6	39·3	41·7	44·0	47·7	49·9	51·7	52·7	52·3	52·8	19
20	41·5	40·1	39·2	38·2	37·6	38·6	41·9	44·9	48·6	50·6	52·8	52·2	52·8	52·9	20
21	44·6	43·5	42·7	41·7	40·9	41·3	43·3	45·4	47·8	48·8	49·5	49·8	52·9	52·8	21
22	44·5	45·3	44·3	43·7	45·6	47·7	49·5	51·2	53·3	52·5	52·6	52·5	52·5	52·6	22
23	46·7	46·6	45·8	45·9	46·3	46·6	47·7	49·1	49·7	50·5	49·9	50·3	50·9	48·5	23
24	43·3	42·6	43·4	42·9	43·3	44·2	45·6	47·5	48·5	49·0	50·7	49·6	50·6	50·1	24
25	49·8	50·3	49·5	48·0	47·4	47·5	48·5	49·1	50·6	51·4	50·6	51·2	51·8	52·5	25
26	46·7	46·4	46·7	45·7	46·5	46·7	48·5	48·8	50·2	50·7	50·5	52·0	51·5	50·0	26
27	45·0	44·3	43·6	42·6	41·4	41·8	44·9	47·7	49·5	49·3	50·0	50·5	50·8	50·5	27
28	44·0	43·2	42·5	40·7	40·6	41·6	45·3	48·6	50·7	52·8	53·9	53·1	53·7	53·7	28
29	52·0	51·2	50·3	48·8	48·3	48·0	48·9	49·8	51·5	53·0	48·6	49·4	48·6	48·6	29
30	43·4	42·6	41·7	41·3	39·8	40·6	42·7	44·6	48·3	48·6	48·5	49·6	49·6	49·9	30

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	56·1	56·0	54·2	50·4	48·8	42·7	40·1	38·8	39·1	39·1	45·5	34·6	57·0	22·4	1
2	49·1	47·5	47·4	45·8	44·0	43·0	40·2	38·1	37·0	35·9	42·2	35·9	49·2	13·3	2
3	48·2	47·9	46·5	44·8	42·4	41·0	39·2	37·5	35·7	35·2	39·9	32·4	48·7	16·3	3
4	46·3	45·2	43·9	41·2	39·3	38·1	38·0	37·0	35·0	34·1	38·9	31·2	47·2	16·0	4
5	47·5	48·7	47·4	46·1	43·1	41·9	41·1	42·1	42·0	42·8	40·7	30·3	51·0	20·7	5
6	50·4	49·1	47·5	46·7	44·1	41·0	39·9	40·0	39·1	38·7	44·5	38·7	51·5	12·8	6
7	51·0	47·8	47·1	44·1	43·2	42·2	41·4	41·1	40·3	40·2	42·0	34·8	51·6	16·8	7
8	43·3	42·9	42·4	42·2	41·2	41·2	41·1	41·1	41·0	40·4	41·1	39·2	43·3	4·1	8
9	45·6	45·6	44·6	44·2	43·8	43·3	42·6	41·2	40·5	40·2	42·1	39·6	46·0	6·4	9
10	43·0	42·8	42·9	41·6	40·8	40·0	39·4	39·2	38·7	38·2	41·0	38·2	44·8	6·6	10
11	47·0	46·4	46·5	46·0	44·8	44·2	43·6	42·8	42·1	41·1	43·2	38·1	47·8	9·7	11
12	48·6	50·0	49·4	47·1	45·9	44·2	42·7	42·0	39·7	39·9	43·6	38·1	50·1	12·0	12
13	47·8	47·2	47·2	45·3	44·7	45·0	43·2	40·8	38·0	36·4	42·3	36·4	49·2	12·8	13
14	47·9	47·2	46·4	45·3	43·4	42·1	41·6	41·3	40·3	40·9	41·7	35·4	48·3	12·9	14
15	50·2	49·4	48·4	47·2	46·5	45·8	43·8	42·1	42·2	42·2	44·4	40·1	52·7	12·6	15
16	51·1	51·2	50·1	48·5	47·1	47·0	47·2	46·9	44·3	43·0	45·4	41·2	51·8	10·6	16
17	60·0	60·2	60·1	58·5	55·2	52·4	49·1	46·3	44·2	43·0	49·5	41·1	60·4	19·3	17
18	63·5	64·0	63·8	62·2	58·8	55·7	53·2	50·7	48·4	47·0	51·6	38·2	64·2	26·0	18
19	65·3	65·9	63·9	61·1	57·0	54·8	50·2	47·1	46·4	43·1	52·3	39·9	66·0	26·1	19
20	70·0	69·7	69·2	68·0	62·6	58·1	55·2	52·6	50·8	49·2	54·0	38·0	70·2	32·2	20
21	67·9	68·1	67·3	65·9	61·3	57·4	52·7	49·2	48·4	47·2	55·4	42·3	68·1	25·8	21
22	63·4	63·6	60·2	58·5	57·4	55·2	54·1	53·2	50·8	49·2	55·3	46·0	64·0	18·0	22
23	49·1	50·4	50·5	51·1	50·1	48·8	47·6	46·7	45·8	44·6	50·0	44·6	57·7	13·1	23
24	58·2	59·0	58·0	57·1	54·3	52·6	52·1	51·7	52·0	52·2	51·5	43·7	59·3	15·6	24
25	60·0	59·3	57·5	57·0	55·1	53·2	50·8	50·6	49·8	49·8	54·1	49·4	60·0	10·6	25
26	58·4	57·3	58·1	56·1	54·4	52·5	51·8	49·4	49·2	47·6	53·1	47·4	60·1	12·7	26
27	61·3	60·4	62·0	60·7	59·0	54·1	50·9	48·2	46·3	46·3	52·4	42·0	62·2	20·2	27
28	63·0	62·5	62·6	61·1	58·5	57·3	54·8	53·8	53·7	53·4	54·5	41·3	63·1	21·8	28
29	55·8	56·6	57·0	57·1	54·4	52·0	49·7	48·0	49·3	46·0	52·3	46·0	58·1	12·1	29
30	59·3	59·0	59·3	56·1	54·2	52·7	52·2	53·1	52·0	50·9	51·4	41·0	59·8	18·8	30

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	45·7	45·8	44·6	43·9	44·5	41·3	38·5	37·0	37·5	37·0	40·7				1
2	39·7	39·2	38·7	38·2	37·7	36·6	35·1	34·0	33·4	33·2	36·8				2
3	38·4	37·7	36·7	35·7	34·9	34·9	33·9	33·6	32·7	32·7	34·5				3
4	38·6	38·2	37·4	35·5	34·5	33·6	33·4	33·0	32·3	31·7	34·4				4
5	41·1	41·6	40·6	39·9	38·6	38·3	38·3	39·3	38·7	39·4	36·4				5
6	43·9	42·6	41·6	41·1	39·7	37·6	37·4	37·7	37·0	36·6	41·2				6
7	43·6	44·0	42·6	41·1	40·2	38·6	37·9	38·0	37·7	37·3	38·9				7
8	39·6	39·3	39·0	38·6	38·5	38·4	38·5	38·3	38·2	37·8	38·5				8
9	39·8	39·5	39·5	39·3	38·5	37·9	37·6	37·0	36·8	36·5	38·3				9
10	40·9	40·9	41·1	40·0	39·6	38·9	38·6	38·5	38·0	37·6	38·8				10
11	43·0	42·9	43·3	42·9	41·5	41·7	41·5	40·7	40·5	39·6	40·9				11
12	42·9	43·8	43·8	43·0	41·6	40·8	40·0	39·9	38·5	38·6	40·7				12
13	42·2	42·1	42·5	41·1	40·9	41·5	39·7	37·0	35·7	34·6	39·4				13
14	41·6	41·0	40·6	40·2	38·7	38·4	38·2	37·9	37·6	37·3	37·7				14
15	42·6	42·0	41·7	41·4	40·6	40·4	40·3	40·6	40·7	40·8	40·0				15
16	46·7	46·4	46·7	46·7	45·8	45·7	45·6	44·5	42·7	41·4	43·4				16
17	48·8	50·0	49·9	48·3	46·6	43·8	42·9	40·5	39·5	38·7	44·3				17
18	54·7	54·5	54·6	53·9	52·5	50·8	49·3	47·6	45·8	44·7	46·8				18
19	52·9	53·5	52·9	51·9	49·3	47·3	45·7	43·9	43·7	41·6	46·7				19
20	54·5	53·0	52·9	52·8	53·3	51·3	49·8	48·5	46·8	46·3	47·5				20
21	52·6	50·5	50·6	51·2	49·2	48·8	47·0	45·3	45·6	44·6	47·1				21
22	53·3	53·7	50·8	51·5	50·4	50·3	50·3	49·7	48·3	47·0	49·7				22
23	47·6	49·0	48·7	48·9	48·5	47·8	46·8	45·9	45·0	44·0	47·8				23
24	51·6	51·5	50·8	49·9	49·6	49·6	49·6	49·8	49·8	49·8	48·1				24
25	52·5	50·7	49·7	49·2	48·4	47·8	47·0	47·0	47·0	47·4	49·4				25
26	50·6	50·3	50·5	49·2	48·6	48·7	47·7	47·0	46·4	45·6	48·6				26
27	51·9	51·3	51·7	51·5	51·0	50·5	48·5	46·9	44·8	44·7	47·7				27
28	53·9	53·8	53·7	52·7	52·3	52·3	52·7	52·4	52·5	52·6	49·7				28
29	49·3	49·7	49·4	49·9	48·8	48·0	46·6	45·6	44·7	44·4	48·9				29
30	50·9	50·7	50·6	51·2	49·9	49·2	49·3	49·0	48·5	47·6	47·0				30

KEW OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·190	·190	·187	·189	·180	·187	·203	·226	·243	·219	·212	·226	·207	1
2	·208	·196	·194	·195	·190	·169	·166	·161	·169	·158	·165	·159	·165	2
3	·161	·156	·147	·146	·147	·144	·153	·167	·169	·166	·152	·155	·155	3
4	·154	·155	·155	·153	·143	·138	·152	·166	·167	·170	·162	·168	·161	4
5	·145	·132	·126	·127	·124	·123	·144	·156	·167	·182	·198	·196	·195	5
6	·209	·234	·237	·238	·240	·251	·255	·260	·246	·245	·232	·234	·246	6
7	·189	·191	·188	·191	·191	·193	·209	·211	·221	·225	·222	·203	·218	7
8	·196	·197	·201	·202	·209	·207	·216	·214	·205	·206	·209	·222	·215	8
9	·202	·203	·201	·200	·200	·202	·202	·202	·201	·199	·196	·194	·194	9
10	·181	·187	·190	·191	·193	·202	·205	·205	·213	·206	·213	·211	·220	10
11	·220	·220	·226	·225	·227	·228	·236	·236	·232	·218	·231	·227	·230	11
12	·227	·217	·215	·214	·214	·217	·219	·220	·229	·226	·231	·232	·231	12
13	·228	·226	·225	·213	·216	·209	·203	·208	·208	·210	·215	·211	·214	13
14	·172	·168	·161	·169	·171	·177	·188	·189	·190	·191	·186	·191	·197	14
15	·190	·187	·187	·186	·183	·184	·192	·193	·196	·202	·213	·219	·223	15
16	·239	·243	·244	·244	·241	·241	·242	·255	·257	·260	·275	·254	·254	16
17	·237	·233	·236	·226	·237	·237	·245	·244	·268	·279	·284	·290	·279	17
18	·199	·196	·200	·203	·205	·208	·222	·244	·267	·285	·310	·307	·325	18
19	·266	·256	·247	·239	·238	·231	·245	·255	·281	·296	·310	·290	·278	19
20	·244	·236	·232	·223	·219	·225	·238	·249	·274	·284	·287	·262	·260	20
21	·259	·251	·245	·240	·236	·236	·235	·233	·248	·239	·229	·228	·268	21
22	·261	·254	·268	·240	·265	·281	·303	·319	·330	·298	·320	·326	·312	22
23	·290	·291	·285	·287	·292	·294	·300	·323	·313	·318	·299	·316	·321	23
24	·271	·258	·269	·262	·268	·276	·284	·300	·299	·309	·318	·298	·308	24
25	·334	·343	·327	·299	·295	·296	·297	·302	·314	·317	·295	·297	·302	25
26	·286	·287	·290	·276	·293	·287	·301	·303	·312	·306	·302	·310	·292	26
27	·279	·280	·266	·264	·252	·249	·272	·290	·297	·281	·283	·282	·282	27
28	·264	·256	·253	·236	·241	·248	·274	·308	·297	·316	·325	·309	·314	28
29	·373	·365	·355	·328	·324	·309	·320	·322	·336	·347	·307	·307	·292	29
30	·262	·258	·249	·247	·231	·239	·251	·265	·290	·274	·269	·273	·269	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	·005*	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	·030	·020	·050	·060	·060	·015	·005	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	·010*	—	—	—	10
11	—	·020	·055	·025	·015	·005	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	·010	·085	·095	·030	·040	—	·005	·015	·015	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	·020	—	—	—	—	·010	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	·025	·035	·015	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	·065	·010	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

* Measured at 10 a.m.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·205	·212	·214	·206	·221	·247	·244	·216	·201	·208	·198		1
2	·170	·164	·166	·159	·163	·168	·160	·157	·156	·155	·162		2
3	·142	·150	·143	·138	·136	·141	·148	·147	·155	·155	·158		3
4	·160	·166	·168	·164	·156	·155	·150	·148	·149	·153	·150		4
5	·190	·195	·196	·188	·187	·190	·196	·201	·211	·202	·206		5
6	·241	·221	·209	·203	·202	·199	·190	·197	·202	·198	·195		6
7	·211	·211	·245	·224	·225	·217	·198	·192	·196	·199	·192		7
8	·210	·205	·203	·203	·198	·205	·203	·205	·201	·201	·199		8
9	·193	·190	·185	·192	·192	·182	·177	·179	·179	·182	·179		9
10	·220	·232	·234	·237	·229	·229	·224	·225	·226	·221	·218		10
11	·226	·233	·238	·245	·242	·226	·236	·238	·230	·234	·226		11
12	·232	·218	·222	·227	·232	·219	·218	·218	·223	·220	·219		12
13	·212	·212	·214	·222	·214	·215	·224	·208	·182	·185	·182		13
14	·192	·200	·195	·196	·198	·188	·196	·196	·193	·197	·186		14
15	·228	·200	·196	·199	·202	·196	·198	·213	·236	·237	·239		15
16	·250	·269	·261	·279	·297	·292	·291	·286	·265	·255	·242		16
17	·260	·238	·257	·256	·239	·233	·204	·214	·196	·195	·192		17
18	·328	·326	·317	·321	·319	·321	·315	·304	·293	·277	·268		18
19	·279	·275	·263	·285	·286	·269	·248	·257	·250	·254	·246		19
20	·255	·274	·240	·249	·255	·303	·302	·297	·292	·274	·281		20
21	·260	·352	·217	·222	·240	·234	·256	·260	·259	·273	·264		21
22	·291	·296	·303	·272	·303	·288	·308	·316	·313	·308	·296		22
23	·310	·311	·330	·322	·320	·321	·320	·310	·300	·289	·280		23
24	·296	·307	·298	·292	·280	·299	·318	·324	·334	·330	·327		24
25	·340	·310	·278	·273	·267	·267	·271	·278	·280	·288	·298		25
26	·279	·284	·287	·285	·277	·277	·298	·283	·293	·283	·281		26
27	·275	·285	·280	·275	·282	·287	·321	·312	·305	·279	·276		27
28	·308	·312	·315	·311	·303	·320	·331	·370	·374	·379	·385		28
29	·283	·281	·282	·271	·280	·281	·287	·281	·276	·276	·274		29
30	·267	·282	·281	·276	·321	·306	·307	·316	·298	·299	·291		30

- - - Rain-gauge 2 feet above ground ; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	·010	·020	—	·030	1
2	—	—	—	—	—	—	—	—	—	—	—	·005	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	·240	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	·010	·015	—	—	—	·005	—	—	—	—	·040	10
11	—	—	—	—	—	—	—	—	—	—	—	·120	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	·005	·110	·115	·020	·250	15
16	—	—	—	—	·015	·030	·005	—	—	—	—	·345	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	·035	·130	·045	·010	·010	—	—	—	—	—	—	·260	23
24	—	—	—	—	—	—	—	—	—	—	·005	·005	24
25	·025	—	—	—	—	—	—	—	—	·025	·010	·135	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	·030	·055	·025	·165	·275	28
29	—	—	—	—	—	—	—	—	—	—	—	·075	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·407	29·462	29·449	29·445	29·437	29·437	29·435	29·434	29·433	29·434	29·435	29·438	29·436	29·429	1
2	·433	·428	·427	·418	·412	·413	·412	·417	·417	·423	·414	·412	·408	·407	2
3	·454	·455	·461	·467	·480	·492	·507	·523	·537	·549	·558	·580	·580	·582	3
4	·663	·658	·655	·653	·651	·655	·664	·664	·667	·668	·672	·668	·664	·658	4
5	·643	·627	·625	·620	·611	·617	·612	·612	·611	·599	·595	·591	·577	·566	5
6	·467	·455	·447	·440	·444	·448	·458	·475	·476	·497	·497	·507	·515	·528	6
7	·673	·680	·688	·694	·707	·726	·742	·757	·771	·782	·814	·820	·827	·830	7
8	·922	·921	·920	·914	·917	·922	·927	·935	·937	·949	·948	·956	·947	·942	8
9	·925	·921	·921	·924	·908	29·913	29·915	29·915	29·914	29·914	29·914	29·910	29·897	29·899	9
10	29·958	29·967	29·976	29·981	29·988	30·014	30·025	30·035	30·052	30·061	30·071	30·077	30·085	30·091	10
11	30·177	30·177	30·181	30·188	30·192	·213	·217	·228	·234	·227	·226	·235	·227	·226	11
12	30·204	30·195	30·183	30·175	30·167	30·167	30·158	30·157	30·154	30·144	30·141	30·135	30·127	30·111	12
13	29·898	29·871	29·827	29·784	29·748	29·721	29·704	29·701	29·701	29·716	29·731	29·747	29·767	29·796	13
14	29·993	29·987	29·993	29·997	29·997	30·008	30·011	30·024	30·027	30·035	30·035	30·042	30·048	30·049	14
15	30·065	30·057	30·054	30·055	30·055	·060	·061	·065	·068	·072	·065	·063	·058	·054	15
16	·025	·018	·014	·011	·014	·015	·014	·024	·021†	·017	·017	·018	·019	·023	16
17	·023	·021	·017	·014	·015	·032	·035	·045	·049	·060	·068	·070	·075	·074	17
18	30·104	30·097	30·093	30·095	30·087	30·089	30·097	30·105	30·106	30·109	30·105	30·102	30·097	30·096	18
19	29·927	29·895	29·874	29·872	29·868	29·871	29·872	29·875	29·875	29·873	29·873	29·874	29·862	29·847	19
20	·457	·392	·313	·297	·287	·285	·281	·273	·257	·248	·237	·226	·215	·204	20
21	·313	·317	·323	·324	·328	·337	·340	·354	·361	·363	·365	·365	·362	·354	21
22	·328	·330	·333	·334	·348	·367	·382	·398	·421	·436	·445	·465	·478	·492	22
23	·584	·593	·610	·623	·633	·658	·680	·702	29·718	29·740	29·752	29·772	29·791	29·816	23
24	·945	·957	·958	·957	·963	·985	·993	·998	30·012	30·017	30·016	30·015	30·014	30·014	24
25	·856	·822	·788	·757	·734	·735	·715	·715	29·714	29·721	29·725	29·738	29·744	29·749	25
26	·820	·820	·817	·825	·825	·834	·837	·847	·852	·865	·864	·865	·858	·857	26
27	·634	·625	·608	·605	·599	·600	·595	·581	·580	·575	·564	·560	·547	·542	27
28	·405	·385	·367	·355	·335	·333	·344	·347	·363	·377	·384	·401	·407	·415	28
29	·518	·517	·517	·515	·524	·535	·544	·555	·574	·605	·628	·655	·676	·702	29
30	29·855	29·858	29·861	29·865	29·871	29·888	29·890	29·906	29·911	29·929	29·931	29·952	29·954	29·959	30
31	30·044	30·038	30·038	30·046	30·054	30·064	30·067	30·068	30·086	30·088	30·095	30·097	30·098	30·107	31

† Approximate reading.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	23	14	23	12	24	13	23	10·5	25	8·5	25	6·5	23	11	22	15	22	17	22	13	22	16	21	19	1
2	16	8·5	18	12	23	5·5	11	6·5	12	5·5	11	10·5	14	15	14	15	14	20	20	8·5	14	25	13	23	2
3	9	16	9	19	9	17	9	16	9	19	7	18	8	17	8	23	8	18	9	14	9	18	9	14	3
4	2	5·5	4	7·5	6	7·5	2	10·5	1	16	7	14	4	12	3	14	4	13	3	17	4	13	5	13	4
5	5	12	4	11	5	11	6	13	6	10·5	6	9·5	4	12	6	15	3	12	4	12	3	13	3	14	5
6	4	14	4	16	4	16	4	13	3	8·5	4	7·5	4	12	4	13	4	16	5	14	1	15	32	16	6
7	30	4	30	2	27	5·5	28	8·5	8	3	4	3	9	4·5	31	11	29	13	30	15	30	14	30	16	7
8	28	8·5	29	8·5	22	7·5	28	10·5	26	8·5	26	5·5	27	10·5	24	14	21	16	24	17	25	14	23	10·5	8
9	26	13	24	10·5	25	7·5	25	7·5	25	10·5	22	16	21	14	23	16	24	20	26	20	25	20	24	23	9
10	28	15	28	13	28	14	29	14	31	10·5	31	11	29	10·5	30	13	28	13	27	12	28	13	25	14	10
11	1	6·5	1	7·5	10	4	5	4·5	32	4·5	11	2	11	2	9	4·5	4	11	4	13	1	10·5	32	12	11
12	12	4	11	2	4	3	3	4	3	3	3	4	3	3	3	1·5	3	5·5	2	4·5	30	8·5	31	10·5	12
13	24	10·5	25	15	24	17	26	9·5	23	7·5	14	7·5	12	12	30	12	30	10·5	2	10·5	1	16	2	24	13
14	29	4·5	28	4	29	9·5	31	11	30	10·5	30	11	29	7·5	32	12	32	14	32	16	31	12	28	16	14
15	26	13	26	12	28	9·5	26	15	27	10·5	27	13	27	15	27	15	27	16	25	19	25	21	25	21	15
16	28	20	27	20	26	23	27	21	27	20	26	20	26	24	27	24	27	22	27	20	28	22	28	23	16
17	28	17	29	19	31	17	29	17	31	14	29	16	31	18	31	17	31	18	32	19	32	14	31	18	17
18	31	12	28	10·5	2	6·5	28	10·5	30	11	29	11	28	9·5	27	11	29	12	28	11	28	10·5	28	9·5	18
19	14	14	17	15	20	14	27	13	28	17	27	16	29	15	28	15	28	17	28	16	28	17	25	17	19
20	16	26	16	28	12	30	24	22	24	18	26	16	26	17	24	27	23	25	22	20	20	25	20	21	20
21	31	20	31	12	28	11	27	16	26	16	26	18	29	12	27	12	26	12	26	16	24	15	27	16	21
22	26	20	25	18	25	16	27	10·5	29	10·5	30	8·5	30	5·5	24	8·5	32	11	29	12	28	14	28	15	22
23	26	20	26	20	27	14	26	14	26	17	26	18	27	19	27	21	26	21	26	24	26	26	26	26	23
24	25	17	26	11	26	10·5	26	11	25	12	25	13	24	14	24	16	24	17	24	13	25	12	21	18	24
25	8	13	8	16	7	14	7	15	6	20	5	20	7	21	8	18	9	16	11	16	12	14	12	15	25
26	22	10·5	21	14	21	16	22	10·5	20	10·5	20	16	20	14	20	17	20	18	20	20	20	19	20	19	26
27	15	37	16	34	16	31	16	35	15	30	15	30	14	30	12	40	13	39	12	37	13	40	14	39	27
28	16	39	16	40	15	42	16	44	16	44	16	50	16	46	16	47	15	47	16	43	16	47	16	50	28
29	16	38	16	40	16	37	17	30	18	24	19	30	18	29	18	32	18	31	20	28	20	26	21	30	29
30	22	19	21	14	20	12	20	16	20	12	20	14	20	16	20	19	20	17	20	15	20	16	20	17	30
31	21	4	21	2	21	3	21	3	21	3	14	4·5	12	9·5	12	10·5	18	8·5	12	20	13	18	13	20	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·433	29·438	29·435	29·437	29·440	29·441	29·442	29·440	29·437	29·436	29·440	29·429	29·467	·038	1
2	·398	·394	·395	·395	·405	·425	·438	·439	·442	·448	29·418	29·394	29·448	·054	2
3	·584	·587	·595	·608	·624	·635	·656	·657	·665	·668	29·503	29·454	29·668	·214	3
4	·657	·657	·655	·642	·640	·651	·654	·653	·651	·651	29·658	29·649	29·672	·023	4
5	·555	·538	·527	·514	·503	·497	·492	·491	·477	·472	29·566	29·472	29·643	·171	5
6	·531	·544	·552	·567	·577	·603	·627	·644	·648	·663	29·525	29·440	29·663	·223	6
7	·835	·848	·853	·868	·883	·894	·912	·923	·918	·927	29·807	29·673	29·927	·254	7
8	·945	·947	·935	·938	·935	·936	·937	·934	·927	·928	29·934	29·914	29·956	·042	8
9	29·897	29·902	29·902	29·904	29·895	29·907	29·910	29·918	29·928	29·940	29·912	29·895	29·940	·045	9
10	30·091	30·103	30·099	30·102	30·107	30·125	30·147	30·157	30·160	30·167	30·068	29·958	30·167	·209	10
11	·216	·202	·194	·188	·189	·201	·218	·221	30·215	30·215	30·209	30·177	30·235	·058	11
12	30·097	30·085	30·071	30·051	30·044	30·035	30·027	30·005	29·974	29·944	30·106	29·944	30·204	·260	12
13	29·817	29·827	29·851	29·878	29·911	29·929	29·960	29·980	29·987	29·997	29·827	29·701	29·997	·296	13
14	30·051	30·047	30·051	30·055	30·062	30·062	30·065	30·067	30·068	30·071	30·035	29·987	30·071	·084	14
15	·047	·040	·037	·031	·022	·017	·020	·026	·027	·028	30·048	30·017	30·072	·055	15
16	·022	·022	·018	·018	·019	·024	·024	·024	·025	·025	30·020	30·011	30·025	·014	16
17	·077	·085	·087	·090	·093	·095	·101	·112	30·110	30·107	30·065	30·014	30·112	·098	17
18	30·092	30·082	30·067	30·058	30·037	30·027	30·015	30·005	29·980	29·957	30·071	29·957	30·109	·152	18
19	29·835	29·819	29·807	29·780	29·752	29·721	29·683	29·634	·577	·517	29·808	29·517	29·927	·410	19
20	·202	·200	·205	·204	·215	·234	·248	·255	·277	·289	29·263	29·200	29·457	·257	20
21	·348	·336	·325	·317	·315	·317	·320	·323	·325	·327	29·336	29·313	29·365	·052	21
22	·503	·510	·525	·538	·549	·568	·578	·585	·585	·585	29·462	29·328	29·585	·257	22
23	29·827	29·834	·847	·854	·872	·893	·910	·925	·932	·943	29·771	29·584	29·943	·359	23
24	30·011	30·007	·995	·988	·977	·963	·947	·934	·907	·884	29·977	29·884	30·017	·133	24
25	29·752	29·755	·753	·765	·772	·785	·799	·809	·815	·822	29·764	29·714	29·856	·142	25
26	·851	·838	·815	·787	·753	·725	·707	·688	·667	·648	29·803	29·648	29·865	·217	26
27	·517	·498	·484	·462	·455	·447	·447	·446	·440	·424	29·535	29·424	29·634	·210	27
28	·424	·447	·451	·461	·467	·491	·512	·527	·532	·532	29·419	29·333	29·532	·199	28
29	·718	·740	·755	·771	·788	·807	29·820	29·841	29·843	29·851	29·667	29·515	29·851	·336	29
30	29·959	29·960	29·970	29·977	29·979	29·990	30·010	30·028	30·034	30·040	29·941	29·855	30·040	·185	30
31	30·112	30·117	30·118	30·125	30·134	30·154	30·178	30·198	30·208	30·217	30·106	30·038	30·217	·179	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	23	19	22	20	24	19	25	17	24	16	24	14	23	16	23	5·5	23	8·5	22	11	18	6·5	16	8·5	1
2	14	28	12	26	14	24	13	22	14	21	14	20	13	19	10	14	12	11	10	12	9	16	9	16	2
3	9	18	7	17	8	15	9	20	8	15	8	6·5	32	7·5	30	4·5	32	2	4	5·5	4	4·5	4	6·5	3
4	2	12	1	14	1	12	32	12	1	14	3	10·5	3	10·5	3	11	2	12	3	8·5	3	9·5	4	10·5	4
5	5	12	4	14	5	10·5	4	12	2	14	3	11	3	13	4	12	3	8·5	4	13	3	17	5	16	5
6	30	14	30	17	30	16	30	17	30	20	31	17	32	16	2	17	2	6·5	1	10·5	4	17	30	4·5	6
7	28	17	28	18	28	17	28	18	28	15	32	15	28	12	29	8·5	28	10·5	29	10·5	30	7·5	28	6·5	7
8	24	14	24	20	23	19	20	17	22	20	22	16	24	17	25	16	24	16	26	12	26	11	26	9·5	8
9	24	27	23	23	25	21	24	24	24	24	25	21	24	19	26	21	25	18	26	19	28	15	28	15	9
10	28	18	29	16	29	19	28	17	28	18	29	20	30	14	31	14	31	12	31	11	32	12	1	8·5	10
11	32	14	29	15	27	14	28	13	32	14	7	11	5	12	8	11	10	6·5	10	2	10	2	10	3	11
12	28	12	27	14	27	14	27	13	28	15	29	12	29	13	30	9·5	30	8·5	29	9·5	27	4·5	24	8·5	12
13	2	21	2	20	3	15	31	14	2	16	1	15	1	12	3	8·5	3	4·5	3	5·5	1	7·5	31	7·5	13
14	28	13	27	12	26	13	25	15	26	15	27	15	27	13	28	12	27	10·5	27	7·5	26	13	26	13	14
15	24	23	24	21	24	23	25	22	24	20	24	20	24	22	24	21	26	23	27	20	26	20	28	21	15
16	27	24	26	23	28	25	28	23	28	24	28	21	28	20	28	20	28	20	28	20	28	22	28	23	16
17	31	20	30	22	30	19	31	19	31	21	31	19	31	18	31	17	31	17	31	17	32	12	31	13	17
18	24	10·5	24	11	24	11	20	12	20	13	20	12	16	8·5	16	13	14	11	15	15	14	14	14	14	18
19	27	18	27	18	27	14	27	14	24	12	21	14	20	10·5	19	14	17	16	16	20	16	25	15	25	19
20	20	21	23	19	24	15	28	14	24	12	27	12	28	12	29	16	28	15	31	19	30	20	31	21	20
21	25	19	26	14	27	15	24	15	24	10·5	27	12	26	11	26	9·5	26	11	26	11	27	13	27	14	21
22	28	18	27	15	27	17	27	20	27	16	26	18	25	18	25	12	26	16	24	19	24	16	24	25	22
23	26	23	27	21	25	24	27	22	26	24	26	26	26	22	26	22	26	17	26	16	26	16	24	14	23
24	20	17	20	17	21	16	20	14	17	11	19	11	13	14	13	12	11	11	11	14	10	16	9	14	24
25	12	17	15	14	20	14	20	16	20	20	21	19	21	19	21	19	20	17	20	21	22	15	22	14	25
26	18	24	16	24	17	23	16	18	12	18	13	30	12	36	11	34	11	38	12	40	13	40	14	43	26
27	14	37	14	38	14	33	15	37	14	40	14	40	15	37	15	38	14	35	15	34	15	36	16	36	27
28	16	47	16	52	16	49	16	49	17	49	16	43	17	42	17	42	17	40	16	41	16	38	16	40	28
29	20	30	20	30	21	30	20	30	21	30	21	24	21	24	20	22	20	20	21	24	20	22	22	21	29
30	20	21	20	19	20	17	21	16	21	15	21	12	21	10·5	21	7·5	21	4·5	21	3	21	3	21	6·5	30
31	12	23	13	17	13	14	13	9·5	13	4	13	3	20	4·5	20	7·5	21	5·5	23	4	22	4	22	3	31

VALENCIA OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	46°7	46°0	44°5	45°3	44°1	44°4	45°4	48°0	48°3	49°6	51°2	51°7	49°4	52°5	1
2	46·0	46·5	44·1	44·1	43·7	44·0	45·9	45·9	48·2	45·1	50·9	51·4	51·7	51·6	2
3	46·4	46·2	46·5	46·2	46·4	46·0	47·2	46·9	48·4	48·5	51·0	49·3	51·2	49·3	3
4	46·2	45·2	45·4	44·9	45·0	45·5	46·4	47·3	50·0	50·7	51·9	52·9	52·9	52·2	4
5	45·0	44·5	44·3	44·0	43·0	42·8	43·5	44·6	45·2	46·6	47·6	47·4	49·0	49·5	5
6	43·6	43·0	42·5	42·5	41·4	40·9	42·9	44·1	46·2	46·3	47·5	49·4	49·0	50·1	6
7	38·2	38·6	37·6	39·9	38·8	39·7	42·4	44·9	44·7	45·9	47·1	46·8	46·9	47·4	7
8	42·7	41·9	41·5	42·5	42·6	43·3	43·7	45·7	45·6	47·8	46·7	44·0	48·9	46·9	8
9	45·7	44·0	43·9	44·0	44·8	44·5	45·5	46·8	47·9	49·7	49·7	49·9	50·9	48·3	9
10	44·5	44·0	43·7	43·7	42·5	43·0	44·9	46·5	47·3	46·3	45·7	49·0	50·2	50·7	10
11	42·7	41·7	40·4	40·8	39·4	39·5	42·4	44·9	47·7	48·9	51·2	52·2	51·6	53·4	11
12	41·9	41·9	41·1	40·5	40·9	40·7	43·5	46·3	50·1	51·4	50·6	51·1	51·8	52·8	12
13	46·0	43·2	42·9	42·6	42·4	43·5	43·7	41·6	41·4	43·4	45·7	48·0	49·7	48·9	13
14	47·3	46·0	47·4	47·0	46·9	47·7	46·6	47·3	47·9	48·0	50·7	51·9	49·3	50·8	14
15	48·6	48·4	47·5	48·4	47·6	47·0	48·3	49·7	51·4	51·4	49·8	53·3	53·1	51·2	15
16	48·1	47·4	47·5	47·1	47·8	48·0	48·4	48·0	49·3	50·8	51·3	51·5	51·6	49·9	16
17	47·8	48·0	46·9	47·2	46·9	47·4	47·4	47·5	50·0	50·6	50·8	51·8	52·0	51·8	17
18	45·5	45·4	44·7	45·0	45·6	45·5	46·6	47·6	48·7	49·2	49·9	50·6	50·6	50·0	18
19	49·8	50·0	49·7	48·9	48·4	48·0	48·0	46·5	49·8	49·4	50·9	48·7	50·6	50·3	19
20	46·4	46·3	46·7	46·3	45·5	46·0	45·8	46·9	49·0	48·9	49·7	47·0	52·0	49·6	20
21	46·1	45·7	46·3	46·3	47·7	48·5	48·9	49·5	50·6	51·5	51·9	51·9	52·7	52·6	21
22	48·4	47·7	47·2	47·5	46·7	46·9	48·2	49·2	49·5	50·7	51·6	51·7	51·1	52·1	22
23	46·4	47·1	45·1	46·2	47·2	47·7	48·9	48·9	50·1	50·9	52·0	52·2	52·4	49·6	23
24	49·2	48·1	47·9	47·7	48·3	49·2	49·8	51·0	51·8	52·6	54·1	54·1	54·2	55·1	24
25	49·2	49·6	49·5	49·7	49·9	50·4	50·0	51·2	53·4	54·6	57·0	56·5	55·3	54·9	25
26	51·9	51·6	51·6	50·9	51·4	51·6	52·0	53·0	54·1	53·8	54·5	54·9	55·3	56·2	26
27	53·7	53·9	53·4	53·0	53·0	52·4	53·0	53·9	54·9	55·6	56·5	55·4	53·8	53·4	27
28	53·4	52·9	52·9	52·6	52·8	52·6	53·4	53·3	54·4	54·0	55·1	54·9	55·1	56·0	28
29	52·0	51·4	51·4	51·5	51·6	51·0	51·0	51·2	52·2	52·6	53·6	53·2	54·6	55·2	29
30	47·9	48·6	48·1	48·0	48·0	49·0	50·7	51·2	52·8	53·7	54·5	55·2	56·6	56·0	30
31	51·1	51·2	51·4	51·4	50·8	51·4	52·6	53·6	54·5	53·7	53·6	54·5	54·9	55·6	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	44°9	43°5	42°5	42°9	41°6	42°6	43°0	44°6	44°6	45°8	46°9	47°0	46°1	48°0	1
2	44·1	44·1	42·5	42·8	42·8	43·0	44·7	43·7	45·5	43·3	47·5	47·4	48·0	49·2	2
3	44·6	43·7	44·4	44·2	44·2	43·7	44·6	44·1	45·4	46·3	47·5	46·4	48·3	47·3	3
4	43·8	43·6	43·6	43·1	43·7	44·2	44·3	45·2	46·8	47·0	47·6	48·3	47·7	47·1	4
5	43·0	42·5	42·0	41·9	41·1	41·0	41·2	42·0	41·9	43·1	43·3	43·4	44·5	44·9	5
6	40·8	40·5	39·8	39·6	38·8	38·6	40·1	40·7	41·7	42·5	42·5	43·6	43·6	44·0	6
7	36·6	37·0	36·0	36·7	37·0	38·1	40·5	41·5	40·8	41·9	42·0	42·3	41·6	42·0	7
8	38·6	38·6	38·9	39·0	39·4	40·0	40·6	41·1	42·0	42·8	42·9	41·3	44·8	44·0	8
9	42·7	42·4	40·9	42·0	42·1	42·0	43·2	43·6	45·0	45·8	45·3	45·1	46·3	45·0	9
10	40·7	39·7	38·3	38·6	38·5	37·9	39·9	40·5	42·6	42·0	42·0	44·5	43·0	43·5	10
11	39·7	39·4	38·4	38·0	37·0	37·6	39·4	41·4	42·9	41·6	44·5	45·7	45·4	46·3	11
12	40·8	40·5	39·9	39·4	39·6	39·5	41·9	43·6	44·7	44·7	45·0	45·9	45·9	46·9	12
13	42·4	41·9	41·6	41·0	41·3	42·5	42·7	40·5	39·7	42·3	44·0	44·9	45·6	45·1	13
14	45·0	44·6	45·1	44·9	44·5	44·8	44·4	45·0	45·5	45·2	46·0	47·7	46·7	46·9	14
15	46·1	45·5	45·6	45·7	46·2	45·7	46·0	47·1	48·5	48·7	48·1	50·3	50·5	49·5	15
16	43·7	43·4	42·5	42·7	43·2	42·0	44·0	44·2	45·3	45·7	46·2	46·8	46·6	45·4	16
17	44·3	45·1	43·0	44·4	43·9	44·3	44·2	44·0	45·4	45·5	46·0	46·4	46·6	45·7	17
18	41·2	40·4	41·6	40·5	41·3	40·9	41·9	42·4	43·0	43·8	43·9	44·1	44·5	43·9	18
19	48·7	48·9	48·0	47·2	45·7	44·8	45·0	44·8	45·9	45·0	45·7	44·5	45·1	45·5	19
20	44·0	44·0	45·0	44·1	43·0	43·6	43·1	44·0	45·6	45·3	46·9	45·5	48·4	46·0	20
21	43·7	43·8	43·0	43·2	44·5	45·7	46·1	46·9	47·0	48·1	48·3	48·1	48·0	48·1	21
22	45·3	44·8	44·2	45·2	44·7	44·6	45·7	46·6	46·5	46·7	46·7	47·1	47·1	48·2	22
23	44·2	44·9	43·2	43·4	44·4	44·9	44·4	44·5	46·3	46·0	46·7	46·8	47·9	47·1	23
24	45·1	44·9	44·7	44·9	45·4	46·2	46·6	47·6	48·1	48·8	48·3	50·0	50·0	50·2	24
25	47·2	47·7	48·0	48·2	48·5	48·6	48·7	49·4	50·9	51·7	53·7	53·8	53·7	53·6	25
26	50·7	49·4	48·9	48·3	48·1	48·6	49·6	50·3	50·9	50·4	51·6	51·6	51·9	52·3	26
27	52·8	52·9	52·3	51·5	51·5	50·6	51·4	51·6	52·4	52·9	53·3	52·6	52·5	52·2	27
28	51·1	51·3	50·9	50·4	50·7	50·6	50·3	50·2	50·8	51·0	51·6	51·8	52·1	52·0	28
29	49·4	49·6	50·0	49·9	50·1	49·5	49·6	49·0	50·1	50·9	50·1	50·1	49·7	50·1	29
30	44·7	46·0	45·7	45·7	46·0	46·9	47·7	47·0	49·1	49·9	49·9	50·3	50·9	50·9	30
31	49·6	49·6	49·6	49·8	49·6	50·0	50·9	51·4	51·7	52·0	51·7	52·9	53·7	54·0	31

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	50°3	50°3	52°0	49°9	49°6	47°5	46°9	46°6	46°0	44°4	47°9	43°7	53°2	9°5	1
2	53·9	53·4	52·4	50·5	49·5	48·4	47·6	47·3	47·4	46·9	48·2	43·6	54·6	11·0	2
3	51·2	52·4	52·6	50·9	50·8	49·4	48·7	47·0	46·6	45·6	48·5	45·6	53·5	7·9	3
4	51·0	50·4	48·3	48·2	47·6	46·6	45·9	45·5	45·8	45·7	48·0	43·2	53·7	10·5	4
5	49·4	48·8	48·7	48·0	47·7	47·0	46·6	46·4	45·1	44·6	46·2	42·6	49·7	7·1	5
6	49·7	49·6	49·4	48·1	47·3	44·9	42·7	41·9	41·0	38·2	45·1	38·2	50·4	12·2	6
7	48·2	48·4	47·9	47·3	45·8	44·5	44·3	43·3	43·3	43·3	44·0	36·7	49·0	12·3	7
8	46·1	44·3	49·5	47·9	47·6	46·2	46·1	44·3	43·8	43·8	45·1	41·2	50·5	9·3	8
9	50·8	49·7	49·7	47·2	47·7	46·5	45·8	46·3	44·6	45·0	47·1	43·4	51·6	8·2	9
10	49·6	49·8	49·4	49·7	48·8	46·5	45·7	45·0	43·7	42·7	46·4	42·5	51·2	8·7	10
11	52·9	54·2	55·3	54·5	53·7	49·9	47·6	46·2	43·9	43·3	47·4	38·8	56·1	17·3	11
12	52·3	52·8	52·4	51·6	50·6	48·6	46·1	44·7	45·3	44·9	47·2	40·1	53·6	13·5	12
13	50·1	49·7	50·7	53·0	50·9	49·2	46·0	46·6	46·4	46·5	46·3	41·0	53·2	12·2	13
14	52·9	52·8	52·4	51·9	50·5	49·7	48·6	48·4	48·9	48·9	49·2	44·5	53·6	9·1	14
15	53·8	54·2	53·1	52·7	51·7	51·4	51·0	50·2	49·7	49·0	50·5	47·0	54·8	7·8	15
16	52·1	49·6	51·6	50·4	49·7	48·6	48·2	48·0	48·5	47·8	49·2	46·6	52·9	6·3	16
17	52·3	52·1	51·7	51·2	49·0	47·6	46·4	45·9	45·9	45·3	48·9	45·2	52·6	7·4	17
18	50·9	52·0	53·7	50·4	50·5	50·3	50·3	49·3	49·7	49·7	48·8	44·6	53·8	9·2	18
19	51·6	50·5	50·7	49·6	48·9	48·9	48·2	47·1	46·8	46·3	49·1	46·3	51·9	5·6	19
20	49·7	50·9	51·5	50·2	49·9	47·0	46·4	47·6	48·0	47·6	48·1	44·3	52·9	8·6	20
21	52·9	52·7	52·4	52·2	50·5	48·3	47·7	48·0	47·6	47·7	49·6	45·7	53·6	7·9	21
22	53·0	53·9	52·7	51·3	50·0	48·4	48·6	47·9	48·6	46·4	49·5	45·5	53·2	7·7	22
23	50·5	52·4	51·8	51·9	50·4	49·4	49·2	49·1	49·6	49·4	49·5	43·5	53·2	9·7	23
24	55·5	55·0	55·9	54·4	53·3	51·6	50·0	49·8	50·2	49·1	51·5	47·3	56·6	9·3	24
25	54·6	54·4	53·2	52·3	52·9	52·9	52·8	52·9	52·5	52·0	52·6	49·2	57·1	7·9	25
26	57·5	56·9	55·8	54·2	52·7	51·3	52·0	52·7	53·4	53·9	53·4	50·6	57·9	7·3	26
27	53·5	53·6	53·6	53·5	53·5	53·6	53·3	53·1	52·9	53·0	53·7	52·3	56·5	4·2	27
28	55·8	55·8	54·9	54·6	53·3	52·9	52·4	52·0	52·0	51·8	53·7	51·1	56·5	5·4	28
29	54·6	55·0	54·5	53·0	51·8	50·8	49·8	49·5	49·7	49·4	52·1	49·4	55·5	6·1	29
30	55·2	55·0	54·5	54·0	54·2	52·6	51·7	50·8	50·3	51·0	52·1	46·9	57·8	10·9	30
31	57·0	58·6	58·1	57·7	56·5	54·4	54·0	54·1	53·9	53·5	54·1	50·7	58·7	8·0	31

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	46°7	46°0	47°2	46°0	45°6	44°4	44°4	43°9	43°5	42°5	44°8				1
2	49·4	49·6	48·0	47·4	46·6	46·0	46·4	45·6	45·6	45·4	45·8				2
3	47·9	47·7	48·2	47·6	47·6	46·4	46·8	44·7	44·5	43·6	45·8				3
4	47·0	46·9	45·8	45·6	45·0	44·7	44·4	44·2	44·2	43·6	45·3				4
5	44·8	44·3	44·4	43·5	43·4	43·3	42·9	42·9	42·4	41·7	42·9				5
6	43·5	43·4	43·6	42·7	42·1	41·2	40·0	39·2	39·4	36·7	41·2				6
7	42·7	42·6	42·6	42·9	41·5	40·2	40·0	39·9	39·5	39·3	40·2				7
8	42·5	42·4	45·0	43·9	43·6	42·6	42·6	42·4	41·9	42·0	41·8				8
9	46·3	45·0	45·1	44·2	44·0	43·3	42·8	43·1	41·7	41·9	43·7				9
10	43·8	43·5	43·5	44·0	43·3	42·0	41·4	41·4	40·7	39·9	41·5				10
11	46·9	47·6	48·6	48·2	48·4	46·0	44·6	43·6	42·1	41·6	43·1				11
12	46·9	48·2	47·8	47·9	46·3	44·0	41·4	40·7	41·4	41·6	43·5				12
13	46·1	45·5	46·7	48·4	46·7	46·0	43·8	44·1	44·2	44·0	43·8				13
14	48·8	49·6	48·9	49·0	47·9	47·0	46·5	46·3	46·4	46·5	46·4				14
15	50·6	50·6	49·7	50·2	50·0	49·7	48·9	46·4	45·5	44·0	47·9				15
16	47·3	45·8	46·8	46·7	45·7	44·9	44·4	44·5	44·8	44·9	44·9				16
17	46·2	45·6	45·4	44·9	43·7	42·3	41·4	41·3	41·4	40·7	44·2				17
18	45·1	45·9	47·7	46·2	46·7	47·0	47·5	47·6	48·0	48·4	44·3				18
19	46·1	45·5	45·9	44·4	44·2	44·0	44·6	44·4	45·3	44·9	45·6				19
20	45·5	46·1	46·6	46·0	46·0	44·1	44·7	45·0	45·4	45·4	45·2				20
21	48·1	47·7	47·1	47·1	46·0	45·1	44·4	45·0	44·4	44·3	46·0				21
22	48·1	47·9	47·4	46·7	45·9	45·4	45·0	44·7	45·5	44·5	46·0				22
23	47·4	46·9	47·9	46·7	46·0	46·0	46·3	45·6	46·6	46·2	45·8				23
24	49·5	49·3	48·9	47·6	48·3	47·6	46·5	46·6	46·8	46·9	47·5				24
25	53·7	53·6	52·7	51·7	52·0	51·8	51·8	52·0	51·6	51·2	51·1				25
26	52·7	52·9	52·3	51·6	50·5	49·8	50·9	51·8	52·6	52·9	50·9				26
27	52·4	52·5	52·5	52·6	52·6	52·7	52·3	51·7	51·3	51·2	52·2				27
28	52·2	52·0	51·9	51·6	50·7	50·3	50·1	49·8	49·6	49·3	50·9				28
29	49·0	49·0	48·6	47·6	47·0	46·4	45·9	45·7	45·7	45·9	48·7				29
30	50·1	49·9	50·2	50·3	50·5	49·2	48·9	48·9	48·7	49·3	48·6				30
31	55·0	55·9	55·8	55·7	54·9	53·2	52·9	53·2	52·9	52·5	52·4				31

VALENCIA OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·277	·255	·249	·248	·235	·252	·249	·255	·253	·265	·272	·269	·274	1
2	·267	·261	·254	·260	·265	·265	·281	·260	·272	·259	·289	·281	·291	2
3	·273	·257	·268	·267	·264	·259	·264	·256	·268	·288	·288	·281	·304	3
4	·259	·264	·262	·256	·268	·275	·267	·276	·282	·279	·280	·285	·272	4
5	·253	·249	·241	·242	·236	·236	·233	·237	·220	·239	·234	·237	·245	5
6	·224	·225	·216	·213	·208	·209	·218	·217	·218	·232	·220	·224	·228	6
7	·199	·203	·194	·185	·201	·212	·231	·225	·214	·224	·213	·222	·208	7
8	·194	·201	·209	·202	·208	·212	·219	·211	·228	·222	·234	·230	·252	8
9	·241	·242	·223	·244	·237	·239	·253	·247	·264	·264	·254	·248	·262	9
10	·214	·200	·180	·185	·194	·180	·196	·194	·223	·222	·227	·245	·207	10
11	·213	·217	·211	·199	·195	·205	·210	·223	·225	·195	·225	·230	·239	11
12	·242	·236	·232	·229	·228	·229	·248	·253	·238	·227	·240	·252	·246	12
13	·233	·251	·248	·238	·247	·261	·262	·239	·225	·257	·268	·261	·260	13
14	·271	·278	·272	·273	·265	·263	·267	·271	·275	·267	·258	·282	·288	14
15	·282	·271	·283	·275	·295	·291	·282	·292	·306	·311	·315	·320	·334	15
16	·236	·237	·220	·226	·230	·206	·240	·247	·258	·251	·256	·267	·262	16
17	·251	·265	·234	·260	·252	·256	·253	·248	·253	·250	·257	·256	·258	17
18	·215	·201	·228	·206	·215	·209	·216	·217	·219	·229	·225	·223	·231	18
19	·330	·332	·336	·304	·275	·259	·263	·277	·265	·251	·250	·247	·242	19
20	·280	·281	·300	·263	·249	·257	·248	·254	·268	·262	·288	·282	·296	20
21	·258	·264	·241	·245	·256	·274	·279	·290	·280	·295	·295	·290	·280	21
22	·266	·263	·255	·274	·272	·267	·276	·287	·282	·273	·264	·271	·277	22
23	·264	·272	·256	·250	·260	·265	·244	·246	·270	·256	·260	·260	·281	23
24	·255	·260	·258	·265	·269	·278	·280	·290	·291	·299	·293	·309	·308	24
25	·301	·307	·316	·318	·323	·320	·327	·330	·340	·346	·369	·379	·391	25
26	·354	·325	·313	·307	·296	·306	·325	·330	·331	·322	·345	·340	·344	26
27	·387	·387	·377	·361	·361	·345	·358	·351	·360	·367	·366	·361	·377	27
28	·345	·356	·346	·337	·343	·343	·325	·323	·325	·334	·338	·345	·351	28
29	·320	·333	·343	·340	·343	·336	·338	·320	·335	·350	·317	·322	·298	29
30	·258	·280	·277	·278	·285	·285	·295	·274	·303	·312	·304	·308	·307	30
31	·337	·335	·333	·338	·340	·343	·350	·350	·347	·364	·358	·379	·396	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	·010	—	·005	—	—	—	—	—	—	1
2	·010	·010	·015	—	·120	—	—	—	—	·090	—	—	—	2
3	·005	—	—	·005	—	—	—	·002	·003	·005	·005	·005	·025	3
4	—	—	—	—	—	—	—	—	—	—	·005	—	—	4
5	·045	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	·005	7
8	—	—	—	—	—	—	·015	—	—	—	—	·020	—	8
9	—	—	—	—	—	—	·015	·025	·010	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	·015	·160	·110	·045	·005	—	·125	·160	·045	—	—	—	13
14	·002	—	·003	—	—	—	·050	·005	·020	—	—	—	—	14
15	—	—	·002	·003	—	·040	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	·010	—	—	—	—	—	—	16
17	—	—	—	—	·005	—	·005	·002	·003	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	·010	·005	·040	·010	—	—	·010	·025	—	—	—	—	—	19
20	·050	·150	·155	·055	—	—	·030	·060	—	—	·005	·045	—	20
21	·020	·010	—	—	—	—	—	—	—	—	—	—	—	21
22	·003	—	·005	·010	—	—	—	·020	—	·030	—	—	—	22
23	·002	·003	·080	—	·010	·005	·002	·003	—	—	—	—	·005	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	·080	·020	·015	·003	·010	·027	·005	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	·025	·010	·010	·005	—	—	—	—	—	—	—	—	·010	27
28	—	·010	·015	—	—	·005	·005	—	—	—	·005	·003	·002	28
29	—	·005	—	—	—	·020	·010	—	—	·018	—	—	—	29
30	—	—	—	·015	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	·050	·030	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·282	·277	·262	·270	·266	·261	·257	·263	·256	·255	·250		1
2	·320	·298	·308	·283	·290	·284	·281	·300	·285	·284	·285		2
3	·301	·295	·277	·285	·291	·292	·280	·297	·268	·269	·261		3
4	·266	·276	·280	·278	·274	·268	·273	·275	·275	·271	·260		4
5	·248	·247	·243	·245	·234	·235	·239	·235	·238	·240	·231		5
6	·225	·220	·218	·224	·218	·214	·219	·218	·212	·223	·201		6
7	·211	·218	·214	·218	·228	·218	·205	·203	·210	·203	·199		7
8	·254	·234	·249	·250	·242	·239	·234	·235	·249	·244	·246		8
9	·261	·263	·248	·250	·255	·240	·245	·242	·243	·231	·231		9
10	·212	·226	·219	·222	·229	·224	·220	·216	·222	·221	·216		10
11	·240	·256	·258	·270	·268	·278	·266	·259	·255	·247	·244		11
12	·257	·261	·283	·279	·290	·265	·238	·213	·212	·220	·226		12
13	·258	·266	·258	·273	·286	·271	·274	·261	·260	·264	·259		13
14	·276	·296	·315	·304	·311	·302	·290	·291	·288	·286	·288		14
15	·333	·327	·322	·314	·331	·339	·336	·321	·271	·258	·235		15
16	·254	·271	·265	·266	·276	·262	·256	·249	·253	·255	·263		16
17	·242	·248	·237	·238	·232	·230	·215	·210	·213	·215	·207		17
18	·224	·239	·244	·264	·265	·275	·285	·295	·308	·313	·323		18
19	·252	·252	·251	·256	·238	·240	·236	·253	·261	·284	·281		19
20	·269	·258	·258	·263	·263	·266	·255	·275	·268	·272	·277		20
21	·283	·280	·274	·264	·266	·260	·263	·254	·263	·255	·252		21
22	·291	·279	·276	·268	·267	·263	·268	·258	·258	·269	·267		22
23	·293	·290	·260	·287	·261	·261	·272	·281	·267	·282	·276		23
24	·306	·288	·287	·273	·256	·281	·285	·276	·280	·280	·295		24
25	·393	·401	·400	·391	·376	·375	·370	·372	·375	·370	·366		25
26	·345	·340	·350	·350	·348	·352	·339	·358	·373	·385	·387		26
27	·374	·379	·380	·380	·384	·384	·386	·379	·365	·356	·352		27
28	·340	·347	·342	·348	·343	·336	·331	·333	·330	·325	·321		28
29	·303	·283	·280	·276	·269	·268	·265	·265	·265	·262	·270		29
30	·315	·303	·300	·311	·317	·320	·308	·312	·323	·324	·331		30
31	·396	·405	·410	·414	·417	·409	·389	·385	·393	·387	·382		31

- - - Rain-gauge 2 feet above ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·005	·002	·003	—	—	—	·002	·003	—	·030	1
2	·040	—	—	·010	·010	—	—	·040	·048	·004	·013	·410	2
3	·035	·005	—	—	·020	—	—	—	—	—	—	·115	3
4	—	—	—	—	—	—	—	·010	·020	·015	·005	·055	4
5	—	—	—	—	—	—	—	—	—	—	—	·045	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	·005	—	—	—	·005	—	—	·015	7
8	·015	·010	·030	—	—	·005	—	—	·030	—	·035	·160	8
9	·020	—	·002	·003	·010	—	—	·010	—	—	—	·095	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	·665	13
14	—	—	—	—	—	—	—	—	—	—	·005	·085	14
15	·030	—	—	—	—	—	—	—	—	—	—	·075	15
16	—	—	—	—	—	—	—	—	·020	—	—	·030	16
17	—	—	—	—	—	—	—	—	—	—	—	·015	17
18	—	—	—	—	—	—	—	—	—	—	·005	·005	18
19	—	—	—	—	—	—	—	—	·030	·055	·045	·230	19
20	—	·005	—	—	—	—	·020	·002	·003	—	—	·580	20
21	—	—	—	—	—	—	·015	—	—	·005	·002	·052	21
22	—	—	—	—	—	—	·010	—	·002	—	·063	·143	22
23	·010	—	·002	·015	—	—	·008	—	—	—	—	·145	23
24	—	—	—	—	—	—	—	—	—	—	·005	·005	24
25	—	—	—	—	·005	·005	—	—	—	—	—	·170	25
26	—	—	—	—	·045	·020	·002	·003	·005	·075	·150	·150	26
27	·125	·170	·110	·040	·030	·005	·040	·055	—	—	—	·635	27
28	—	—	—	·005	—	—	—	—	—	—	—	·050	28
29	—	—	—	—	—	—	—	—	—	—	—	·053	29
30	—	—	—	—	—	—	—	—	—	—	—	·015	30
31	·020	—	—	—	—	—	—	—	—	—	—	·100	31

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ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·658	29·645	29·635	29·620	29·610	29·599	29·595	29·592	29·577	29·558	29·539	29·521	29·507	29·497	1
2	·511	·517	·519	·521	·520	·513	·521	·522	·532	·534	·546	·562	·575	·595	2
3	·733	·747	·757	·774	·793	·816	·834	·857	·875	·894	·909	·911	·913	·914	3
4	·843	·826	·809	·794	·779	·770	·762	·755	·750	·743	·738	·722	·718	·708	4
5	·601	·579	·566	·536	·531	·525	·511	·506	·500	·500	·486	·471	·463	·456	5
6	·414	·403	·391	·384	·377	·370	·366	·358	·362	·363	·362	·360	·358	·353	6
7	·395	·401	·412	·418	·428	·440	·446	·458	·464	·478	·486	·502	·502	·505	7
8	·595	·594	·591	·594	·597	·601	·610	·621	·631	·640	·638	·636	·637	·644	8
9	·532	·516	·497	·483	·472	·477	·476	·485	·492	·504	·510	·520	·521	·515	9
10	·397	·495	·430	·441	·456	·477	·506	·523	·520	·537	·555	·576	·586	·600	10
11	29·773	29·795	29·806	29·822	29·844	29·855	29·870	29·896	29·923	·935	·943	·958	·960	·973	11
12	30·072	30·061	30·054	30·054	30·053	30·044	30·040	30·025	30·015	·994	·976	·957	·933	·926	12
13	29·803	29·802	29·792	29·786	29·794	29·802	29·812	29·818	29·822	·834	·836	·838	·835	·835	13
14	·783	·764	·753	·741	·730	·725	·721	·722	·725	·723	·719	·744	·747	·747	14
15	·785	·774	·762	·754	·746	·747	·734	·718	·706	·681	·661	·642	·624	·595	15
16	·434	·422	·418	·418	·423	·422	·433	·441	·448	·455	·457	·452	·458	·457	16
17	·572	·592	·609	·633	·661	·684	·709	·728	·733	·742	·751	·705	·773	·785	17
18	·821	·823	·820	·824	·824	·828	·831	·840	·846	·856	·855	·857	·864	·865	18
19	·865	·861	·859	·848	·844	·843	·838	·836	·825	·817	·815	·805	·792	·781	19
20	·626	·608	·581	·560	·540	·529	·518	·510	·497	·485	·475	·462	·442	·418	20
21	·188	·144	·105	·092	·088	·098	·103	·123	·120	·134	·138	·143	·143	·144	21
22	·155	·155	·149	·150	·153	·158	·169	·169	·180	·187	·187	·192	·198	·205	22
23	·300	·303	·303	·313	·318	·328	·340	·348	·356	·368	·376	·388	·399	·410	23
24	·513	·520	·526	·542	·556	·576	·598	·617	·636	·658	·671	·690	·693	·706	24
25	·775	·775	·767	·766	·765	·771	·771	·766	·760	·752	·748	·738	·727	·723	25
26	·700	·699	·696	·699	·707	·713	·713	·715	·718	·723	·726	·725	·719	·714	26
27	·663	·657	·659	·656	·660	·663	·663	·668	·669	·672	·686	·677	·677	·675	27
28	·618	·607	·601	·599	·581	·574	·562	·554	·552	·552	·564	·564	·564	·544	28
29	·537	·548	·547	·557	·561	·562	·564	·565	·565	·562	·573	·565	·553	·544	29
30	·587	·599	·605	·609	·602	·599	·607	·607	·612	·627	·624	·624	·639	·637	30
31	29·630	29·627	29·628	29·632	29·636	29·645	29·652	29·666	29·687	29·710	29·730	29·743	29·757	29·768	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	13	5·5	10	6·5	10	8·5	12	7·5	12	9·5	12	15	11	15	10	11	8	12	8	17	8	20	9	21	1
2	11	14	10	12	9	11	9	14	9	15	9	18	10	16	9	18	10	15	10	19	11	19	11	19	2
3	7	12	9	12	8	19	10	27	9	25	9	30	10	30	9	30	8	35	8	29	8	31	7	32	3
4	6	24	6	25	6	26	6	24	6	26	6	24	6	25	6	27	6	23	5	24	5	23	4		4
5	29	12	28	11	32	10·5	28	12	29	13	30	14	30	10·5	1	14	4	17	30	18	2	18	31	21	5
6	28	14	27	14	27	14	27	14	27	13	27	15	27	18	27	19	28	23	28	22	27	18	27	15	6
7	27	12	27	12	27	14	28	13	27	14	27	15	27	17	26	20	27	21	29	19	27	17	31	17	7
8	23	9·5	22	9·5	23	9·5	23	6·5	23	5·5	23	9·5	24	14	24	12	25	12	26	12	22	7·5	23	8·5	8
9	14	4	14	5·5	18	8·5	19	6·5	19	9·5	20	11	21	13	24	19	24	22	24	24	24	29	23	20	9
10	30	9·5	28	14	27	16	27	19	27	23	26	23	23	16	25	21	26	30	26	28	26	22	26	18	10
11	27	18	27	16	28	17	27	16	28	20	29	18	30	20	29	25	27	25	28	23	30	20	29	22	11
12	30	8·5	27	8·5	27	7·5	23	5·5	22	4·5	24	6·5	19	8·5	19	6·5	16	7·5	18	8·5	25	9·5	17	10·5	12
13	26	4	26	5·5	26	8·5	26	10·5	26	11	26	10·5	26	10·5	32	7·5	6	13	6	11	6	10·5	7	9·5	13
14	17	4·5	17	4	17	2	17	2	17	2	17	2	17	3	10	5·5	10	8·5	11	10·5	13	11	26	11	14
15	22	4·5	22	4	22	4	22	4·5	22	5·5	22	3	18	6·5	15	13	14	12	16	17	14	16	16	16	15
16	26	3	26	4	26	3	26	4·5	26	10·5	26	16	26	16	27	20	27	20	27	21	27	20	27	23	16
17	1	16	31	14	32	13	32	14	2	23	32	18	31	17	31	20	31	20	32	26	1	30	1	27	17
18	32	15	32	14	30	13	29	14	28	13	29	16	30	18	31	19	1	20	31	20	1	16	29	16	18
19	26	11	26	6·5	23	7·5	25	10·5	25	5·5	25	5·5	26	7·5	28	7·5	23	4·5	7	7·5	14	9·5	14	11	19
20	13	13	13	11	13	11	12	15	12	20	13	18	12	22	12	23	12	25	11	26	11	26	11	26	20
21	7	26	6	28	6	27	10	18	12	16	14	14	15	18	14	19	14	17	14	19	12	19	12	20	21
22	13	12	13	14	14	10·5	14	8·5	13	14	13	15	13	11	14	15	14	12	13	16	13	17	12	16	22
23	10	3	10	3	7	4·5	7	4	7	3	7	6·5	4	4·5	31	4	2	7·5	3	6·5	3	4	8	8·5	23
24	27	17	27	16	27	16	27	15	27	16	27	15	28	14	28	15	27	16	28	17	28	22	29	18	24
25	24	4·5	24	4·5	24	4	24	3	24	4·5	24	4	21	4·5	20	7·5	22	6·5	14	7·5	12	11	14	11	25
26	25	2	25	4	25	3	25	3	25	3	25	2	25	3	26	4·5	9	7·5	12	12	13	15	13	18	26
27	23	4·5	23	4	23	4	23	4·5	23	4	18	5·5	18	3	18	9·5	18	16	18	13	18	15	16	16	27
28	15	14	16	13	16	12	18	6·5	15	8·5	15	12	15	10·5	16	11	17	11	16	16	16	14	15	13	28
29	16	18	15	15	16	12	17	10·5	15	13	15	17	15	19	15	20	16	19	15	23	15	22	14	26	29
30	18	7·5	18	5·5	16	10·5	18	11	19	25	18	23	18	20	19	21	18	23	18	20	17	21	18	25	30
31	20	9·5	18	7·5	18	9·5	19	6·5	19	7·5	20	11	24	16	24	22	27	20	26	24	26	22	26	23	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·464	29·446	29·443	29·448	29·457	29·468	29·486	29·497	29·503	29·507	29·536	29·443	29·658	·215	1
2	·610	·626	·646	·667	·689	·706	·715	·724	·729	·727	29·597	29·511	29·729	·218	2
3	·913	·906	·903	·903	·902	·903	·899	·888	·879	·865	29·862	29·733	29·914	·181	3
4	·702	·691	·679	·675	·673	·675	·664	·655	·631	·617	29·724	29·617	29·843	·226	4
5	·454	·449	·448	·443	·443	·440	·433	·432	·433	·422	29·485	29·422	29·601	·179	5
6	·338	·350	·348	·348	·357	·372	·379	·383	·385	·394	29·370	29·338	29·414	·076	6
7	·512	·515	·526	·550	·557	·571	·585	·586	·587	·592	29·497	29·395	29·592	·197	7
8	·651	·647	·642	·630	·631	·629	·616	·601	·579	·562	29·617	29·562	29·651	·089	8
9	·500	·494	·483	·484	·470	·455	·436	·426	·410	·405	29·482	29·405	29·532	·127	9
10	·606	·634	·636	29·655	29·671	29·694	29·701	29·714	29·735	29·755	29·575	29·397	29·755	·358	10
11	·984	·989	·996	30·013	30·030	30·043	30·054	30·060	30·062	30·069	29·944	29·773	30·069	·296	11
12	·910	·889	·874	29·860	29·844	29·835	29·834	29·824	29·815	29·809	29·946	29·809	30·072	·263	12
13	·834	·830	·825	·825	·827	·825	·829	·822	·813	·804	29·818	29·786	29·838	·052	13
14	·748	·749	·749	·758	·768	·777	·781	·786	·787	·787	29·751	29·719	29·787	·068	14
15	·525	·551	·529	·513	·504	·488	·479	·469	·459	·451	29·623	29·451	29·785	·334	15
16	·439	·441	·422	·444	·458	·462	·465	·474	·511	·549	29·450	29·418	29·549	·131	16
17	·793	·801	·806	·811	·816	·822	·822	·818	·821	·821	29·745	29·572	29·822	·250	17
18	·865	·867	·867	·871	·874	·876	·881	·879	·879	·872	29·854	29·820	29·881	·061	18
19	·773	·759	·747	·732	·719	·707	·702	·684	·665	·646	29·782	29·646	29·865	·219	19
20	·385	·363	·338	·323	·315	·303	·297	·274	·253	·224	29·430	29·224	29·626	·402	20
21	·137	·140	·133	·137	·133	·138	·143	·148	·153	·153	29·133	29·088	29·188	·100	21
22	·208	·217	·225	·237	·248	·266	·278	·288	·292	·294	29·207	29·149	29·294	·145	22
23	·426	·436	·450	·465	·478	·486	·491	·500	·500	·501	29·399	29·300	29·501	·201	23
24	·720	·729	·735	·746	·755	·763	·770	·775	·775	·776	29·669	29·513	29·776	·263	24
25	·713	·703	·708	·703	·698	·703	·703	·698	·697	·702	29·735	29·697	29·775	·078	25
26	·703	·703	·693	·687	·686	·682	·674	·673	·672	·663	29·700	29·663	29·726	·063	26
27	·667	·664	·657	·652	·646	·643	·642	·647	·641	·635	29·660	29·635	29·686	·051	27
28	·516	·528	·531	·525	·520	·529	·537	·545	·552	·545	29·557	29·516	29·618	·102	28
29	·532	·524	·515	·494	·506	·507	·524	·554	·572	·587	29·547	29·494	29·587	·093	29
30	·627	·629	·627	·632	·629	·624	·639	·633	·635	·632	29·620	29·587	29·639	·052	30
31	29·782	29·803	29·816	29·840	29·858	29·868	29·896	29·910	29·933	29·950	29·757	29·627	29·950	·323	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	9	19	10	18	9	27	9	21	11	22	12	16	12	12	13	13	12	12	12	13	12	11	12	11	1
2	11	18	12	17	12	14	11	19	12	19	10	20	11	22	11	18	9	18	8	17	7	15	7	14	2
3	7	32	7	31	7	29	7	27	7	29	8	28	7	28	7	28	7	27	6	28	6	25	7	24	3
4	5	25	5	24	5	23	4	22	5	22	3	22	4	19	2	12	32	8·5	30	9·5	28	10·5	28	12	4
5	2	22	32	23	32	20	2	20	32	16	30	17	30	15	29	12	28	14	28	14	28	14	28	13	5
6	27	15	29	20	29	19	29	16	29	14	29	17	29	17	29	16	28	16	28	17	28	19	29	17	6
7	28	16	29	18	29	17	29	17	28	13	30	13	28	5·5	28	6·5	28	6·5	27	9·5	27	11	26	12	7
8	18	8·5	16	8·5	6	4·5	4	7·5	32	9·5	6	12	7	11	9	4·5	10	7·5	11	6·5	11	4·5	14	4·5	8
9	23	20	22	15	26	11	13	14	10	8·5	32	13	1	14	3	18	4	20	6	12	4	8·5	31	9·5	9
10	29	16	30	16	29	19	28	16	30	12	28	7·5	26	12	26	14	27	14	27	16	27	16	26	16	10
11	28	24	28	24	28	24	27	26	30	22	30	20	29	15	27	16	27	14	27	14	26	13	29	9·5	11
12	16	9·5	14	15	32	6·5	11	8·5	15	12	16	11	16	9·5	18	7·5	18	3	18	3	26	4·5	26	2	12
13	7	10·5	7	9·5	7	9·5	6	8·5	8	8·5	9	5·5	9	4	9	4	9	3	9	4·5	9	4	17	3	13
14	26	4·5	32	5·5	31	6·5	2	5·5	2	5·5	30	5·5	29	7·5	5	4·5	5	1·5	5	4	28	5·5	28	4·5	14
15	17	18	18	17	17	15	15	20	16	19	18	11	19	10·5	26	4	26	4·5	23	6·5	24	6·5	26	8·5	15
16	27	23	27	20	27	24	27	29	26	27	28	23	29	18	28	18	28	19	30	23	1	22	1	15	16
17	1	29	31	24	32	20	31	20	30	22	31	18	30	17	30	16	29	14	28	16	31	15	32	16	17
18	30	15	32	17	32	19	28	12	27	13	29	12	30	9·5	29	9·5	29	9·5	26	10·5	30	7·5	26	10·5	18
19	12	12	12	13	14	14	13	13	15	11	14	11	14	9·5	14	11	14	10·5	13	10·5	13	11	13	15	19
20	10	25	9	29	8	35	8	39	8	32	9	28	9	24	10	23	10	22	8	25	8	24	7	25	20
21	13	23	13	22	13	23	13	19	13	19	13	19	14	16	13	19	13	16	14	19	15	15	14	15	21
22	13	17	14	14	14	16	15	17	15	14	14	11	15	8·5	14	9·5	14	4·5	14	4	14	4	14	4	22
23	8	6·5	14	4·5	1	6·5	31	9·5	29	9·5	29	8·5	29	9·5	26	11	26	12	24	13	26	19	27	16	23
24	27	16	30	14	28	10·5	30	10·5	29	7·5	27	5·5	27	4	24	5·5	24	4·5	24	5·5	24	4·5	24	4	24
25	13	11	14	15	14	12	14	13	14	10·5	15	12	15	8·5	16	7·5	18	5·5	21	4·5	21	4·5	24	6·5	25
26	12	12	13	12	13	19	14	16	14	11	15	5·5	16	6·5	16	8·5	18	6·5	18	4·5	18	4·5	23	3	26
27	16	15	16	14	15	15	15	12	16	9·5	15	6·5	16	8·5	16	11	15	12	16	13	15	11	15	14	27
28	15	15	16	20	14	27	14	22	16	20	14	20	16	18	18	18	17	17	18	10·5	16	11	18	11	28
29	15	23	14	23	14	24	14	22	14	19	14	22	16	15	16	16	19	14	18	9·5	19	7·5	17	8·5	29
30	18	24	18	22	18	19	19	18	19	20	18	18	19	23	20	21	18	8·5	20	14	18	9·5	19	14	30
31	30	20	25	22	27	25	27	22	27	22	27	21	27	17	26	15	25	11	25	14	26	13	26	16	31

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	40·7	41·4	42·9	43·4	43·5	43·6	43·7	43·6	43·7	43·7	43·6	43·0	43·1	42·6	1
2	43·1	42·7	43·2	43·0	43·0	43·4	43·5	43·5	44·2	44·1	44·4	44·7	44·9	45·7	2
3	43·4	43·6	43·7	43·0	43·9	43·0	43·1	42·9	43·0	42·9	42·7	42·5	42·1	41·8	3
4	41·0	41·1	41·2	41·0	41·3	41·7	42·3	42·7	43·2	44·4	44·2	44·4	44·1	44·0	4
5	37·8	36·5	37·0	37·4	38·3	38·0	40·1	40·0	39·4	40·1	41·0	43·7	42·4	43·3	5
6	34·3	34·1	33·8	34·7	34·5	36·7	39·3	40·4	37·7	38·2	35·6	35·0	35·1	38·0	6
7	35·1	35·3	35·4	34·4	35·1	36·1	38·5	39·0	40·2	41·6	42·2	41·0	43·6	43·0	7
8	34·6	34·4	35·4	35·6	35·9	37·3	38·7	40·3	41·2	42·3	43·5	45·3	45·9	42·8	8
9	38·5	38·7	38·1	36·3	36·3	38·9	41·7	41·6	43·0	44·2	45·1	45·7	46·6	49·0	9
10	33·4	34·3	33·9	34·8	33·7	33·4	35·0	36·6	37·5	39·8	41·7	42·4	45·3	44·6	10
11	37·2	38·2	39·6	38·0	39·7	40·0	43·0	42·0	39·7	42·5	42·2	43·8	45·0	44·3	11
12	35·6	34·6	34·7	33·9	33·9	37·0	38·0	41·3	43·5	46·0	45·7	46·1	48·0	46·5	12
13	35·2	34·2	32·6	32·5	33·0	35·4	39·7	43·3	43·7	43·7	44·1	43·6	44·4	44·1	13
14	40·2	40·0	40·1	40·4	40·7	42·0	44·5	44·6	44·7	45·2	46·6	47·9	42·1	44·3	14
15	37·8	36·4	37·0	35·5	36·8	39·5	44·0	46·5	46·7	48·7	49·0	51·5	51·3	52·7	15
16	42·1	40·8	40·5	40·6	40·9	41·6	43·5	45·8	46·2	46·4	47·4	49·8	48·9	49·0	16
17	42·2	42·9	42·1	42·4	43·5	42·8	45·1	45·7	47·5	47·8	46·7	46·9	47·6	47·0	17
18	41·2	40·6	40·8	40·9	40·7	41·3	42·1	42·8	43·4	43·0	44·1	45·1	44·6	45·0	18
19	38·2	38·6	38·7	38·6	38·5	41·0	40·7	42·8	45·1	44·3	44·6	44·6	44·7	46·0	19
20	43·4	43·5	43·7	43·6	43·8	44·2	44·4	44·6	44·9	44·8	44·3	44·4	45·0	44·6	20
21	43·5	43·6	43·9	44·4	44·4	44·3	46·6	47·0	48·6	49·0	50·0	49·0	48·4	48·1	21
22	44·7	44·4	44·2	44·2	44·6	45·0	46·0	47·9	49·9	50·4	49·0	48·3	52·2	51·9	22
23	44·7	44·8	44·5	44·5	45·1	43·9	44·5	45·5	45·3	45·7	46·6	47·0	47·0	48·4	23
24	45·7	45·9	45·7	45·7	46·1	46·7	47·1	47·2	48·0	47·9	50·1	50·7	52·0	53·2	24
25	46·9	45·7	45·6	45·5	45·7	46·2	48·0	51·4	52·7	50·4	49·3	51·3	52·7	52·8	25
26	43·3	42·0	41·7	41·7	42·2	43·9	48·0	50·5	50·9	50·0	52·0	51·2	50·2	51·0	26
27	46·8	46·5	45·9	46·3	48·1	50·3	53·2	55·4	57·2	56·8	56·0	55·7	55·8	54·1	27
28	51·4	51·9	51·7	51·3	50·1	54·5	56·0	54·2	56·6	58·6	55·7	55·6	58·1	59·9	28
29	52·0	51·4	50·3	49·7	49·0	50·5	52·4	53·6	54·8	54·0	57·3	56·0	57·0	55·3	29
30	46·6	45·7	45·0	44·4	45·2	47·6	48·0	49·6	51·5	51·5	53·4	55·0	55·1	56·0	30
31	48·9	47·9	48·0	48·4	48·5	51·5	51·6	53·2	51·0	53·9	55·4	56·5	56·1	57·0	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	40·5	41·2	42·7	43·2	43·3	43·2	43·4	43·4	43·5	43·5	43·1	42·6	42·4	42·2	1
2	42·2	41·9	42·4	42·3	42·3	42·5	42·8	42·8	43·5	43·6	44·2	44·2	44·1	44·8	2
3	42·8	43·1	43·3	42·6	42·1	41·8	41·2	40·9	40·4	40·6	40·2	40·0	39·3	39·3	3
4	37·8	38·3	38·4	37·8	38·1	38·2	38·5	38·8	39·3	40·5	40·8	40·4	39·8	39·4	4
5	36·2	35·2	35·8	35·9	36·4	35·6	37·1	37·2	37·2	37·0	37·8	38·4	39·2	37·2	5
6	33·0	32·8	32·7	32·8	32·9	34·5	36·4	37·2	36·2	36·7	34·9	34·2	34·5	36·2	6
7	34·2	34·2	34·2	33·4	33·8	34·4	36·1	36·1	35·9	37·1	37·9	37·3	38·1	37·0	7
8	32·7	32·2	32·5	32·5	33·0	34·0	34·6	35·9	36·3	36·8	38·6	38·7	39·3	39·7	8
9	37·2	37·6	37·0	35·2	35·0	36·3	38·1	36·5	36·4	37·1	37·5	38·2	37·9	39·9	9
10	33·0	33·6	33·4	33·5	33·1	31·2	32·6	33·8	34·5	37·8	38·9	39·3	38·4	38·8	10
11	35·8	36·8	37·3	35·1	35·8	36·8	38·1	37·8	36·8	38·6	37·8	37·8	37·8	37·0	11
12	33·5	33·2	32·4	31·8	32·0	33·8	34·6	35·7	37·2	39·2	39·6	40·2	42·0	41·8	12
13	34·7	33·5	32·0	31·9	32·3	34·6	38·2	40·9	40·8	40·9	41·1	40·5	41·2	40·8	13
14	38·6	38·5	38·8	39·1	39·3	40·0	41·9	42·1	41·8	41·8	42·4	40·1	40·5	41·8	14
15	36·4	35·2	35·5	34·5	35·3	37·5	40·5	42·4	43·1	44·3	45·2	44·8	45·7	46·8	15
16	39·9	39·1	38·8	38·8	38·8	38·9	40·6	42·0	41·8	42·4	43·1	44·8	43·9	44·8	16
17	40·2	41·1	40·4	40·8	41·2	41·2	42·8	42·9	43·5	43·8	43·6	43·4	43·4	43·0	17
18	39·5	38·5	38·7	38·0	37·4	38·5	39·4	39·9	39·9	38·9	40·4	38·7	39·4	39·5	18
19	36·4	36·8	36·6	36·5	36·5	38·4	38·0	38·8	40·0	39·9	40·5	39·8	39·8	40·8	19
20	41·7	42·0	42·2	42·3	42·6	43·1	43·2	43·2	43·4	43·2	43·3	43·3	43·8	43·4	20
21	42·5	42·8	43·6	44·2	44·0	43·6	44·7	44·8	45·2	45·8	46·9	46·7	45·9	45·7	21
22	43·4	43·3	43·0	43·0	43·3	43·8	44·6	45·8	47·2	47·8	47·0	46·6	49·2	48·5	22
23	44·1	44·1	43·8	43·7	44·1	43·5	44·0	44·6	44·2	44·2	45·1	45·2	45·8	46·6	23
24	44·8	44·8	44·7	44·6	44·9	45·3	45·8	45·8	46·3	45·8	46·5	46·1	46·6	48·0	24
25	45·2	44·1	43·9	43·8	43·8	44·2	45·1	46·3	47·3	46·9	46·0	48·1	47·8	48·0	25
26	42·5	41·1	40·6	40·4	40·8	42·3	45·8	44·9	46·6	46·3	47·5	46·4	46·1	46·7	26
27	45·4	44·8	44·3	44·8	46·3	47·4	49·9	50·1	51·6	50·8	50·8	51·4	51·6	50·6	27
28	50·0	50·3	50·2	49·9	49·2	52·4	52·9	51·6	53·3	54·2	52·3	52·5	53·7	54·5	28
29	48·0	47·5	47·0	46·9	46·4	47·8	49·1	50·0	50·4	49·4	51·6	50·6	51·6	50·4	29
30	44·5	43·8	42·6	42·2	42·7	43·8	44·1	44·8	45·7	45·5	46·6	47·9	48·2	49·0	30
31	45·3	45·0	44·9	45·4	45·6	46·7	46·4	46·8	47·6	47·1	48·0	49·1	50·8	50·2	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	43·2	43·4	43·6	43·5	43·4	43·4	43·5	43·6	43·6	43·5	43·2	40·5	43·8	3·3	1
2	46·1	45·7	43·7	44·4	43·3	43·1	43·3	43·2	43·1	43·2	43·9	42·7	47·0	4·3	2
3	41·5	41·3	40·7	40·0	39·1	39·1	39·3	39·5	40·0	40·5	41·8	38·6	44·1	5·5	3
4	44·4	43·8	44·1	44·1	42·4	40·7	39·3	37·0	35·6	36·6	41·9	35·6	45·5	9·9	4
5	43·6	41·0	40·7	42·8	41·3	39·4	38·2	36·6	35·7	34·8	39·5	34·8	45·0	10·2	5
6	41·4	38·0	38·7	41·6	40·4	37·4	38·4	37·5	36·5	35·7	37·2	33·7	42·0	8·3	6
7	43·9	42·8	43·1	39·5	40·1	39·0	37·7	36·1	35·2	35·4	38·9	34·4	44·3	9·9	7
8	39·9	38·6	36·4	36·6	37·5	38·0	38·6	38·4	38·6	38·4	38·9	34·2	46·5	12·3	8
9	49·2	46·9	45·1	41·9	39·3	38·6	38·1	37·0	36·6	33·4	41·2	33·4	49·6	16·2	9
10	45·8	42·0	43·1	38·6	39·1	38·4	38·1	37·7	37·4	37·5	38·5	32·9	47·0	14·1	10
11	44·3	42·1	42·0	42·0	40·5	36·6	36·4	35·5	35·7	34·7	40·2	34·7	45·6	10·9	11
12	42·8	43·1	43·2	42·1	42·3	41·5	40·0	39·2	37·7	36·0	40·5	33·6	49·0	15·4	12
13	44·3	44·5	44·6	43·6	43·1	42·4	41·1	40·0	40·2	40·0	40·6	32·4	45·8	13·4	13
14	45·4	46·6	47·1	47·0	45·9	43·6	43·0	41·0	39·3	38·4	43·1	38·4	48·2	9·8	14
15	52·7	51·1	51·3	50·3	50·2	48·8	48·1	47·4	45·9	42·7	45·9	35·5	53·5	18·0	15
16	50·7	47·4	45·7	44·8	44·9	44·7	44·5	43·1	43·4	42·2	44·8	39·4	50·8	11·4	16
17	46·5	45·8	45·1	44·3	44·3	43·0	42·5	41·9	41·3	41·5	44·4	40·2	48·3	8·1	17
18	44·0	42·1	43·0	44·0	42·6	42·3	41·2	40·0	39·0	38·3	42·2	38·2	46·4	8·2	18
19	46·4	45·0	45·6	44·5	43·6	43·2	43·1	43·2	43·3	43·4	42·8	38·0	47·3	9·3	19
20	44·6	44·3	44·3	44·4	44·4	44·4	43·4	43·2	43·0	43·0	44·1	42·9	45·1	2·2	20
21	48·3	46·5	46·1	45·8	45·3	45·1	45·3	45·1	45·4	45·0	46·2	43·1	50·1	7·0	21
22	52·4	52·6	53·3	52·0	48·2	46·5	45·6	44·1	44·6	44·6	47·8	44·0	53·6	9·6	22
23	48·1	49·1	48·1	46·6	45·0	44·8	44·9	45·0	45·4	45·5	45·8	43·8	49·4	5·6	23
24	52·7	53·6	52·4	50·3	50·2	49·4	49·0	48·0	47·7	47·4	48·9	45·5	54·1	8·6	24
25	52·8	53·2	51·4	50·7	51·2	50·4	49·6	48·1	46·1	43·8	49·2	43·7	54·1	10·4	25
26	50·3	51·2	52·8	54·0	53·1	52·2	51·8	51·1	49·7	47·7	48·9	41·5	54·6	13·1	26
27	55·2	54·4	53·6	53·2	53·0	52·5	52·4	51·8	53·2	52·3	52·5	45·7	57·7	12·0	27
28	60·0	61·0	60·2	57·0	57·5	58·0	56·5	55·0	54·3	53·3	55·8	49·9	61·0	11·1	28
29	56·2	55·4	55·8	56·0	54·0	54·1	52·5	50·9	48·7	47·3	53·1	47·3	57·9	10·6	29
30	57·4	57·0	57·5	57·6	55·9	53·3	51·6	50·9	50·1	49·7	51·5	44·3	58·3	14·0	30
31	56·7	54·0	56·3	55·0	53·5	52·2	50·4	49·0	48·4	48·6	52·2	47·3	58·6	11·3	31

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	42·7	42·9	43·1	42·8	42·8	42·7	42·8	42·8	42·9	42·4	42·8				1
2	44·9	44·8	43·5	43·9	43·1	42·5	42·5	42·6	42·6	42·7	43·2				2
3	38·9	38·7	38·5	38·4	37·8	37·8	37·9	37·9	38·2	38·0	40·0				3
4	39·1	37·9	39·9	39·5	38·8	37·4	36·4	34·8	34·0	34·9	38·3				4
5	38·0	37·8	37·8	38·2	37·8	36·2	35·2	34·3	33·8	33·1	36·6				5
6	37·6	36·6	37·0	37·6	37·5	35·7	36·3	35·3	34·9	34·7	35·3				6
7	38·1	37·4	37·3	36·8	36·9	35·6	35·1	33·9	33·5	33·3	35·7				7
8	37·5	36·9	35·5	35·9	36·3	36·5	37·2	37·3	37·1	37·2	36·0				8
9	40·0	40·5	39·0	38·4	37·2	37·0	36·4	35·8	35·6	32·9	37·2				9
10	39·2	38·2	39·9	37·2	37·4	36·4	36·3	36·1	36·1	35·7	36·0				10
11	37·6	38·0	37·4	37·0	36·8	34·8	34·0	34·1	33·6	33·3	36·5				11
12	40·9	40·0	40·9	40·5	40·4	39·8	38·9	38·2	36·7	35·4	37·4				12
13	41·3	41·2	41·0	40·8	40·2	39·5	39·1	38·5	38·6	38·6	38·4				13
14	41·9	41·8	41·6	41·8	41·8	41·2	41·2	39·7	38·1	37·1	40·5				14
15	46·8	47·2	47·3	46·8	46·9	46·1	45·5	43·2	42·2	39·8	42·5				15
16	44·8	42·9	44·0	42·5	42·5	42·8	42·5	40·5	41·7	40·8	41·8				16
17	41·8	41·2	40·7	40·4	40·6	39·5	39·4	39·4	39·8	39·9	41·4				17
18	40·1	38·1	39·5	38·9	38·9	38·4	38·2	38·0	36·9	36·3	38·8				18
19	41·6	40·5	42·0	40·8	39·8	39·8	40·5	41·1	41·4	41·7	39·5				19
20	42·7	43·2	43·5	43·6	43·4	43·7	42·2	42·3	42·1	42·2	42·9				20
21	45·9	44·7	44·5	44·2	44·2	43·9	43·7	43·3	43·4	43·2	44·5				21
22	49·2	48·2	48·2	47·8	46·0	45·3	44·7	43·6	44·0	43·9	45·7				22
23	46·0	45·8	45·5	45·0	45·3	43·6	43·6	43·6	44·4	44·5	44·5				23
24	47·6	48·4	47·6	47·8	47·7	47·2	47·4	46·5	46·1	45·4	46·3				24
25	48·2	48·8	47·1	46·4	47·0	46·6	45·6	45·0	44·7	42·8	45·9				25
26	48·8	47·7	47·6	49·2	49·0	48·9	48·5	48·5	47·6	46·1	45·7				26
27	51·4	51·2	50·9	51·0	51·0	50·4	50·4	49·9	51·0	50·6	49·5				27
28	54·4	54·5	53·2	52·0	51·2	50·3	50·0	49·6	49·1	48·8	51·7				28
29	51·0	50·4	50·3	49·8	48·9	49·3	48·4	47·4	45·1	44·0	48·8				29
30	50·3	49·3	48·8	49·7	47·9	46·7	46·4	46·0	46·1	45·6	46·2				30
31	48·8	48·5	50·1	48·4	48·1	47·2	46·0	45·3	45·3	45·9	47·2				31

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·250	·257	·271	·278	·278	·275	·278	·279	·281	·281	·272	·268	·263	1
2	·258	·257	·262	·262	·262	·262	·267	·267	·274	·278	·287	·284	·278	2
3	·268	·272	·276	·268	·247	·251	·237	·233	·223	·227	·222	·220	·211	3
4	·194	·201	·203	·194	·197	·195	·196	·197	·200	·211	·218	·209	·201	4
5	·196	·192	·196	·194	·194	·183	·190	·193	·199	·188	·194	·181	·207	5
6	·172	·171	·172	·164	·168	·177	·185	·189	·197	·201	·195	·188	·193	6
7	·187	·185	·184	·179	·179	·181	·188	·185	·169	·178	·186	·185	·178	7
8	·163	·156	·154	·152	·159	·163	·161	·168	·168	·169	·187	·175	·180	8
9	·208	·213	·207	·194	·190	·187	·194	·169	·158	·158	·158	·164	·154	9
10	·183	·184	·185	·176	·161	·147	*·166*	*·166*	·170	·205	·207	·208	·170	10
11	·194	·202	·198	·175	·172	·186	·183	·187	·189	·196	·185	·171	·163	11
12	·170	·173	·157	·154	·157	·162	·167	·159	·165	·177	·186	·192	·206	12
13	·196	·184	·173	·173	·173	·192	·214	·229	·223	·225	·225	·219	·224	13
14	·216	·217	·221	·224	·224	·225	·237	·239	·232	·227	·226	·228	·234	14
15	·199	·193	·191	·189	·189	·204	·215	·228	·238	·243	·259	·228	·246	15
16	·222	·219	·217	·215	·212	·208	·221	·227	·219	·229	·231	·243	·234	16
17	·227	·237	·232	·237	·233	·240	·248	·245	·239	·241	·249	·242	·236	17
18	·223	·210	·212	·198	·190	·204	·213	·215	·209	·195	·212	·176	·190	18
19	·195	·199	·195	·194	·195	·204	·200	·196	·196	·201	·210	·197	·196	19
20	·245	·250	·251	·255	·259	·265	·265	·262	·263	·260	·268	·267	·271	20
21	·261	·266	·280	·287	·283	·275	·273	·271	·262	·272	·284	·291	·279	21
22	·266	·267	·263	·263	·265	·271	·278	·282	·292	·300	·298	·296	·313	22
23	·281	·280	·277	·275	·276	·278	·282	·284	·277	·272	·282	·280	·293	23
24	·286	·284	·284	·281	·284	·286	·292	·291	·292	·282	·275	·260	·258	24
25	·281	·270	·267	·266	·264	·267	·265	·257	·266	·280	·273	·297	·276	25
26	·263	·247	·240	·236	·239	·251	·281	·239	·269	·271	·277	·261	·265	26
27	·287	·2	·273	·279	·291	·292	·318	·301	·316	·303	·313	·329	·333	27
28	·343	·344	·344	·342	·338	·365	·363	·348	·365	·364	·351	·357	·359	28
29	·287	·284	·283	·288	·285	·299	·308	·315	·313	·297	·315	·308	·318	29
30	·269	·264	·245	·244	·245	·243	·245	·245	·245	·242	·246	·258	·263	30
31	·262	·264	·261	·268	·272	·265	·258	·251	·290	·251	·258	·271	·312	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·005	·035	·045	·025	·020	·020	·035	·045	·005	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	·010	—	—	·010	—	·020	·010	·010	·010	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	·020	·035	—	—	—	—	—	—	·005	—	—	5
6	—	—	—	—	—	—	—	—	·035	—	·035	·065	·090	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	·005	·005	·005	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	·820†	—	—	—	·015	10
11	—	—	·005	—	—	—	—	—	—	·005	—	—	—	11
12	—	—	—	—	—	—	·005	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	·030	·045	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	·020	—	—	—	·010	·030	—	—	—	—	—	—	·005	17
18	·025	—	—	—	—	—	—	—	·010	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	·010	·020	·005	20
21	·050	·040	·100	·020	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	·020	—	23
24	·030	·005	·010	·005	—	·005	·005	·010	·005	·005	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	·010	·060	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	·015	—	—	—	—	31

† Total for preceding 15 hours.

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·264	·268	·270	·272	·267	·268	·266	·267	·266	·268	·258		1
2	·286	·284	·286	·281	·281	·277	·265	·263	·266	·267	·268		2
3	·214	·209	·208	·209	·215	·213	·213	·213	·211	·211	·202		3
4	·195	·187	·173	·202	·196	·200	·190	·185	·179	·179	·184		4
5	·166	·176	·194	·197	·186	·192	·181	·174	·174	·174	·168		5
6	·194	·188	·201	·202	·186	·194	·191	·191	·183	·186	·191		6
7	·166	·175	·174	·170	·191	·186	·174	·178	·172	·173	·167		7
8	·212	·199	·201	·198	·203	·201	·199	·207	·210	·205	·208		8
9	·168	·168	·190	·180	·198	·200	·203	·196	·196	·197	·181		9
10	·181	·178	·193	·212	·207	·206	·193	·194	·195	·198	·190		10
11	·156	·164	·189	·180	·174	·182	·183	·171	·182	·170	·174		11
12	·216	·234	·214	·230	·234	·230	·226	·224	·220	·206	·201		12
13	·219	·227	·223	·218	·224	·218	·212	·216	·217	·216	·218		13
14	·237	·228	·215	·206	·211	·222	·232	·238	·229	·217	·206		14
15	·256	·256	·280	·289	·279	·282	·280	·273	·233	·230	·214		15
16	·251	·235	·227	·268	·245	·244	·253	·249	·224	·245	·239		16
17	·233	·216	·212	·208	·210	·213	·206	·209	·215	·228	·228		17
18	·189	·207	·191	·206	·186	·199	·194	·199	·207	·197	·192		18
19	·204	·214	·200	·228	·216	·206	·209	·224	·234	·239	·245		19
20	·267	·252	·266	·273	·274	·269	·276	·255	·260	·257	·259		20
21	·277	·280	·274	·275	·271	·277	·272	·265	·259	·258	·257		21
22	·300	·311	·285	·278	·283	·285	·288	·285	·278	·280	·278		22
23	·295	·284	·271	·273	·280	·260	·269	·267	·266	·281	·282		23
24	·275	·272	·279	·275	·301	·300	·298	·308	·297	·291	·279		24
25	·279	·283	·293	·274	·266	·274	·274	·261	·262	·270	·263		25
26	·270	·258	·290	·271	·292	·298	·306	·301	·310	·304	·291		26
27	·323	·333	·335	·337	·344	·347	·339	·340	·336	·344	·347		27
28	·358	·354	·346	·324	·327	·305	·281	·289	·293	·288	·292		28
29	·309	·314	·308	·303	·291	·286	·294	·291	·286	·259	·250		29
30	·274	·286	·269	·256	·272	·253	·249	·258	·256	·266	·260		30
31	·287	·262	·278	·293	·268	·274	·268	·261	·261	·266	·278		31

- - - Rain-gauge 2 feet above Ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·040	·065	·040	·005	—	—	—	—	—	—	—	·385	1
2	—	—	—	—	—	—	—	—	—	—	·010	·030	2
3	—	—	—	—	·015	·030	·040	·035	·035	·020	·015	·260	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	·060	5
6	·010	·005	·020	·005	—	—	—	—	—	—	·005	·270	6
7	—	—	—	—	·060	—	—	—	—	—	—	·060	7
8	·015	—	·085	·060	·005	—	—	—	—	—	—	·165	8
9	—	—	—	—	—	—	—	—	—	—	—	} ·935 {	9
10	—	—	—	·005	·030	·040	·005	—	—	—	·005		10
11	—	—	—	—	—	—	·020	—	—	—	—	·030	11
12	—	·120	—	—	·005	—	—	—	—	—	—	·130	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	·025	—	—	—	—	—	—	—	—	—	—	·100	14
15	—	—	—	—	—	—	·005	—	—	—	—	·005	15
16	—	—	—	—	—	—	·010	·060	—	—	·010	·080	16
17	—	—	·005	—	—	—	—	—	—	·010	·065	·145	17
18	—	—	—	—	—	—	—	—	—	—	·010	·045	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	·005	·020	·025	·050	·050	·025	·070	·050	·040	·045	·035	·450	20
21	—	—	—	—	—	·005	·005	—	—	—	—	·220	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	·025	·055	·055	·055	·025	·025	·020	·280	23
24	—	—	—	—	·020	—	—	—	·025	—	·005	·130	24
25	—	—	—	—	—	—	—	—	—	—	—	·070	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	·010	—	·010	·010	—	—	—	—	—	—	·045		31

SB95/

FALMOUTH OBSERVATORY - - - - -

BAROMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·419	29·381	29·351	29·325	29·321	29·321	29·327	29·337	29·349	29·351	—	—	—	—	1
2															2
3															3
4															4
5	Barograph dismounted for removal to the new Observatory.														5
6															6
7															7
8															8
9	—	—	—	—	—	—	—	—	—	—	29·829	29·816	29·817	29·811	9
10	29·807	29·805	29·803	29·803	29·807	29·819	29·823	29·834	29·841	29·852	29·859	29·864	29·867	29·867	10
11	29·903	·903	·907	·913	·931	·949	·961	·974	·981	·993	30·000	30·010	30·012	30·014	11
12	30·010	·992	·974	·962	·956	·957	·960	·958	·954	·944	29·936	29·926	29·915	29·906	12
13	29·732	·704	·680	·656	·642	·630	·616	·603	·593	·584	·570†	·561†	·556†	·552†	13
14	·642†	·644†	·646†	·652†	·665†	·682†	·698†	·718†	·730†	·740†	·745†	·753†	·754†	·757†	14
15	·839†	·840†	·840†	·835†	·841†	·855†	*·857*	*·859*	*·864*	·862	·873	·863	·869	·867	15
16	·817	·802	·797	·789	·784	·794	·799	·811	·812	·815	·815	·808	·802	·800	16
17	·728	·718	·706	·695	·695	·698	·704	·718	·718	·722	·730	·732	·738	·742	17
18	·800	·798	·796	·798	·798	·808	·824	·832	·842	·852	·856	·862	·862	·870	18
19	·895	·882	·873	·858	·850	·844	·834	·815	·790	·760	*·730*	·700	·675	·632	19
20	·545	·500	·456	·398	·348	·270	·210	·210	·184	·198	·212	·212	·222	·210	20
21	·101	29·095	29·099	·103	·123	·141	·159	·169	·183	·205	·229	·239	·249	·254	21
22	·019	28·977	28·999	·051	·094	·155	·191	·239	·267	·291	·307	·318	·332	·330	22
23	·448	29·456	29·468	·484	·498	·523	·532	·554	·568	·590	*·610*	·631	·647	·665	23
24	·781	·785	·799	·807	·819	·847	·861	·877	·891	·899	·905	·909	·915	·915	24
25	·879	·861	·837	·802	·773	·763	·731	·703	·685	·677	·677	·681	·681	·682	25
26	·762	·759	·761	·765	·769	·777	·779	·783	·791	·793	·803	·809	·811	·817	26
27	·779	·755	·741	·735	·733	·727	·734	·735	·739	·733	·734	·732	·726	·718	27
28	·624	·620	·602	·590	·587	·590	·593	·598	·602	·614	·615	·619	·621	·625	28
29	·653	·645	·648	·649	·655	·663	·665	·675	·687	·705	·720	·732	·740	·754	29
30	·858	·856	·850	·850	·856	·862	·864	·864	·860	·860	·860	29·855	·846	·834	30
31	29·900	29·902	29·904	29·922	29·932	29·938	29·952	29·970	29·972	29·992	29·995	30·000	29·995	29·994	31

† Approximate reading.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	*	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	20	5·5	20	5·5	20	4·5	20	5·5	20	5·5	20	5·5	20	9·5	20	17	*20*	16	*19*	15	19	18	19	16	2
3	*13*	13	*14*	14	*14*	15	*13*	14	15	10·5	15	9·5	15	8·5	*13*	10·5	*13*	14	*13*	15	12	14	12	14	3
4	*	4·5	*	6·5	*	4	*	5·5	*	6·5	11	6·5	11	7·5	4	9·5	*3*	5·5	9	9·5	9	8†	*	8†	4
5	29	8·5	29	10·5	29	15	28	11	28	14	28	13	28	15	27	15	26	17	27	13	26	*14*	*26*	*10*	5
6	21	6·5	21	4·5	21	4	21	4·5	21	6·5	21	4·5	21	6·5	21	6·5	21	9·5	29	15	29	17	29	26	6
7	28	14	29	10·5	29	8·5	29	6·5	29	6·5	29	6·5	27	5·5	29	10·5	3	6·5	30	9·5	1	13	31	12	7
8	26	7·5	26	4·5	25	10·5	25	9·5	27	4	25	7·5	25	12	27	15	27	15	26	15	27	18	26	15	8
9	23	14	24	10·5	24	7·5	23	10·5	24	12	23	11	23	13	25	15	23	18	21	17	24	18	21	22	9
10	24	15	24	13	25	12	24	13	25	13	25	15	26	13	27	15	28	17	29	16	29	13	27	16	10
11	30	12	30	10·5	31	9·5	31	11	31	7·5	31	4·5	32	16	1	17	32	15	1	16	1	17	32	13	11
12	*	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	*	11	16	11	12	12
13	*	5·5	*	5·5	*	5·5	*	4·5	*	4·5	*	7·5	*	6·5	5	5·5	7	10·5	8	10·5	10	18	10	16	13
14	32	16	32	16	32	13	32	11	32	11	32	14	32	14	32	24	32	24	32	20	31	24	31	23	14
15	28	16	27	14	27	12	27	14	27	12	27	14	27	14	27	14	27	18	27	15	27	22	29	18	15
16	25	18	25	22	25	20	27	22	29	20	29	18	29	20	29	23	29	22	28	24	29	24	27	*27*	16
17	28	23	28	22	28	22	27	22	28	20	31	19	29	21	31	25	30	31	31	30	30	33	30	32	17
18	30	10·5	30	11	29	10·5	29	12	28	12	29	11	29	15	29	17	29	21	29	23	29	27	30	22	18
19	*	7·5	*	6·5	*	5·5	*	4	*	4·5	*	8·5	*	12	17	17	16	21	17	24	17	27	17	29	19
20	*	9·5	*	11	18	17	17	16	17	17	*10*	13	20	15	21	22	21	30	23	32	23	38	23	25	20
21	19	10·5	19	6·5	19	5·5	21	7·5	23	9·5	24	10·5	24	10·5	25	13	26	19	26	24	25	27	26	20	21
22	7	14	1	24	1	27	30	27	29	28	28	24	27	28	27	30	26	29	25	26	24	32	22	31	22
23	24	11	25	14	25	15	25	11	24	15	24	16	24	21	24	22	25	24	25	28	25	28	24	24	23
24	25	14	25	17	25	14	26	17	25	12	25	13	26	19	26	19	26	19	26	15	25	18	26	13	24
25	17	15	17	18	17	20	16	22	15	21	16	19	15	23	16	26	18	26	19	27	21	31	22	23	25
26	23	15	23	17	22	17	22	13	22	6·5	22	7·5	21	14	22	17	21	20	22	16	22	17	21	14	26
27	18	10·5	18	10·5	18	17	18	18	18	17	17	17	17	23	17	19	17	21	17	19	17	23	17	19	27
28	17	22	19	27	18	20	17	24	18	28	17	28	17	29	17	24	17	27	17	24	17	28	18	23	28
29	19	23	19	20	19	22	18	20	18	19	18	19	18	25	19	25	20	26	20	29	20	34	20	30	29
30	19	14	21	14	20	13	19	14	20	10·5	20	10·5	19	12	19	15	18	14	20	13	*	13	*	10·5	30
31	*28*	7·5	*28*	4·5	*27*	6·5	*26*	8·5	26	4	26	4	26	5·5	27	9·5	27	6·5	*27*	8·5	21	5·5	*14*	6·5	31

* Trace lost. † Approximate reading.

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - Cistern { Till 10 a.m. 1st, 211 / From 10 a.m. 9th, 183 } feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2															2
3															3
4															4
5	Barograph dismounted for removal to the new Observatory.														5
6															6
7															7
8															8
9	29·811	29·805	29·807	29·807	29·807	29·807	29·819	29·816	29·809	29·811	—	—	—	—	9
10	29·869	29·869	29·871	29·869	29·874	29·881	29·897	29·899	29·899	29·903	29·853	29·803	29·903	·100	10
11	30·016	30·017	30·012	30·012	30·007	30·009	30·028	30·032	30·026	30·022	29·985	29·903	30·032	·129	11
12	29·884	29·866	29·847	29·826	29·820	29·814	29·810	29·798	29·780	29·766	29·898	29·766	30·010	·244	12
13	·550†	·550†	·554†	·568†	·578†	·596†	·610†	·622†	·633†	·640†	29·608	29·550†	29·732	·182†	13
14	·760†	·770†	·772†	·780†	·792†	·808†	·829†	·839	·837†	·839†	29·744	29·642†	29·839†	·197†	14
15	·861	·859	·857	·859	·861	·857	·855	·851	·845	·839	29·854	29·835†	29·873	·038†	15
16	·794	·784	·772	·766	·763	·756	·758	·750	·742	·734	29·786	29·734	29·817	·083	16
17	·748	·748	·750	·756	·762	·774	·788	·797	·799	·800	29·740	29·695	29·800	·105	17
18	·870	·870	·872	·876	·882	·888	·904	·904	·912	·904	29·853	29·796	29·912	·116	18
19	·616	·620	·620	·624	·622	·630	·632	·612	·602	·576	29·721	29·576	29·895	·319	19
20	·206	·198	·178	·170	·156	·151	·145	·135	·121	·109	29·239	29·109	29·545	·436	20
21	·255	·263	·263	·259	·253	·237	·223	·189	·149	·084	29·189	29·084	29·263	·179	21
22	·338	·356	·368	·380	·387	·398	·415	·430	·436	·443	29·272	28·977	29·443	·466	22
23	·677	·693	·699	·705	·715	·727	·739	·759	·765	·775	29·622	29·448	29·775	·327	23
24	·919	·919	·919	·921	·923	·925	·925	·919	·909	·897	29·883	29·781	29·925	·144	24
25	·679	·677	·680	·689	·705	·717	·735	·747	·753	·755	29·732	29·677	29·879	·202	25
26	·817	·811	·809	·803	·797	·799	·809	·807	·797	·789	29·792	29·759	29·817	·058	26
27	·710	·700	·682	·662	·658	·654	·654	·652	·644	·626	29·707	29·626	29·779	·153	27
28	·631	·651	·646	·645	·643	·647	·666	·671	·663	·655	29·626	29·587	29·671	·084	28
29	·764	·780	·790	·800	·812	·820	·840	·852	·852	·852	29·740	29·645	29·852	·207	29
30	·830	·822	·822	·824	·835	29·855	29·874	29·888	29·896	29·902	29·855	29·822	29·902	·080	30
31	29·994	29·984	29·985	29·996	29·996	30·010	30·016	30·025	30·024	30·028	29·976	29·900	30·028	·128	31

† Approximate reading.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	—	—	—	—	—	—	—	—	—	*	20	21	20	16	20	11	20	11	20	9·5	20	4·5	20	4	1
2	*18*	17	*17*	21	17	19	17	18	17	18	16	15	16	13	16	9·5	16	10·5	16	12	16	10·5	16	12	2
3	12	14	*	13	*	11	*	10·5	*	10·5	*	8·5	*	12	*	7·5	*	5·5	*	6·5	*	4	*	4·5	3
4	31	18	32	15	32	14	31	17	31	16	31	18	31	13	31	12	31	11	30	12	29	12	29	12	4
5	*25*	*10*	21	18	21	18	21	15	21	13	21	10·5	21	7·5	21	7·5	21	7·5	21	5·5	21	6·5	21	6·5	5
6	30	21	30	22	29	23	29	21	28	24	28	23	28	23	28	19	28	21	29	14	29	17	28	10·5	6
7	31	18	30	19	29	17	29	16	28	15	28	15	29	10·5	28	8·5	28	8·5	28	9·5	27	9·5	27	9·5	7
8	*	*	26	*	23	19	23	22	23	16	24	19	24	13	25	9·5	25	10·5	25	11	24	12	24	14	8
9	23	23	21	25	22	25	21	23	21	24	23	23	23	18	23	16	23	15	24	15	24	14	24	16	9
10	27	16	27	17	27	18	27	21	27	20	27	18	27	16	27	15	26	13	25	13	25	12	25	13	10
11	32	12	32	13	30	14	32	*	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	*	11
12	11	14	12	11	12	11	*	7·5	8	5·5	9	4	*	5·5	*	3	*	4·5	*	6·5	*	6·5	*	6·5	12
13	10	17	10	18	10	15	10	15	8	12	2	22	1	20	1	16	1	18	32	17	32	15	32	15	13
14	31	25	30	24	30	22	29	25	29	25	29	22	29	19	30	13	29	11	29	12	29	12	28	15	14
15	25	20	26	17	27	19	28	22	27	20	27	23	26	16	26	16	26	19	26	20	25	16	25	16	15
16	27	23	27	25	26	24	25	28	25	28	26	25	26	26	25	17	26	20	26	19	27	20	26	18	16
17	30	34	30	31	29	28	29	27	30	28	30	25	30	22	29	16	29	15	30	15	30	16	30	12	17
18	30	21	28	24	29	21	29	20	29	20	28	20	28	14	27	12	27	9·5	27	11	27	11	27	7·5	18
19	18	28	17	29	20	27	24	28	24	24	24	23	24	20	25	16	25	13	25	13	*	13	*	10·5	19
20	23	30	22	32	22	33	21	27	21	28	21	24	19	19	19	17	18	17	20	17	19	12	19	14	20
21	25	17	24	20	23	19	22	27	22	27	21	24	21	18	20	17	19	15	18	13	16	14	12	14	21
22	22	32	22	36	22	34	25	27	23	25	23	26	22	22	24	13	24	14	24	11	24	12	24	12	22
23	24	26	24	26	24	28	24	27	24	29	24	22	24	24	24	20	24	22	24	17	24	17	24	17	23
24	22	14	22	19	22	17	22	17	22	19	22	15	21	11	21	6·5	*21*	6·5	*21*	5·5	*20*	4·5	*18*	9·5	24
25	21	23	21	24	21	21	22	20	23	16	24	21	24	19	24	17	23	22	24	19	23	19	24	17	25
26	21	16	21	17	21	14	21	13	21	13	21	12	20	13	20	12	21	9·5	19	10·5	19	12	18	13	26
27	17	19	16	21	16	16	17	19	17	20	16	17	17	19	17	18	17	21	17	22	17	21	16	19	27
28	17	21	18	25	18	18	18	23	17	23	17	23	18	23	19	16	18	16	18	18	19	20	19	22	28
29	20	34	20	35	20	29	20	28	20	27	21	23	21	20	20	18	20	18	20	16	20	14	20	19	29
30	*	12	*	9·5	*	5·5	*	4	*	4·5	30	10·5	29	9·5	29	10·5	29	9·5	29	7·5	*28*	9·5	*28*	9·5	30
31	16	11	16	10·5	15	9·5	15	10·5	19	10·5	21	10·5	21	7·5	21	6·5	21	4	21	2	21	3	21	2	31

* Trace lost.

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	47°6	47°2	47°1	47°1	47°7	47°0	49°2	50°0	50°7	51°1	—	—	—	—	1
2															2
3															3
4															4
5	Thermograph dismounted for removal to the new Observatory.														5
6															6
7															7
8															8
9	—	—	—	—	—	—	—	—	—	—	46°7	49°7	52°4	52°8	9
10	45°0	44°6	44°1	43°9	44°0	45°2	47°2	48°7	48°9	49°3	50°0	49°9	51°2	50°1	10
11	43°2	42°0	41°5	42°2	41°7	43°0	45°8	46°3	47°1	48°2	50°2	50°3	50°4	50°2	11
12	41°2	40°9	40°2	41°3	42°2	44°2	49°1	48°8	50°1	51°1	51°9	52°1	52°0	52°7	12
13	42°0	41°0	40°3	40°0	39°6	40°7	43°0	46°3	48°9	49°4	52°1	51°9	52°3	52°2	13
14	42°7	43°0	42°2	41°1	41°8	43°8	46°4	47°8	49°5	50°2	51°8	50°9	51°5	52°1	14
15	46°1	46°9	47°0	45°9	46°7	47°9	49°5	51°2	51°5	53°3	52°5	54°2	54°1	53°0	15
16	48°9	50°0	50°0	49°0	48°5	48°7	48°9	50°0	51°2	51°7	52°4	53°8	53°1	52°6	16
17	47°7	46°1	47°1	46°7	47°0	45°5	48°6	48°5	49°4	49°0	49°7	48°4	50°0	50°9	17
18	43°6	43°5	43°3	44°1	44°5	46°3	47°7	48°0	48°1	47°8	50°0	49°2	50°2	48°8	18
19	42°1	41°2	42°0	42°2	42°0	44°0	46°8	47°9	47°7	48°8	50°3	50°7	50°6	50°1	19
20	45°0	45°1	45°0	44°9	45°0	45°0	48°6	49°0	49°8	48°2	51°1	51°3	50°0	52°2	20
21	44°0	43°1	43°0	43°0	44°6	46°3	48°2	49°0	50°6	50°2	52°7	51°7	51°1	51°5	21
22	47°0	45°8	43°1	43°3	44°1	45°0	48°9	49°2	50°8	52°5	51°0	52°9	49°0	52°6	22
23	45°3	45°4	46°1	45°5	45°4	46°9	46°6	48°7	52°0	52°0	54°0	52¾	53°8	53°6	23
24	46°9	46°8	45°9	46°9	46°0	48°2	50°3	50°6	51°9	54°0	53°0	52°5	53°2	52°0	24
25	48°7	48°9	49°0	48°1	48°4	48°6	49°0	49°8	50°9	52°0	54°1	53°4	53°5	53°7	25
26	51°0	51°1	51°0	51°1	50°9	51°4	52°3	52°8	53°2	54°7	58°3	59°5	59°3	58°0	26
27	49°9	50°3	51°0	51°3	51°2	51°8	52°3	53°0	53°2	53°8	53°8	54°0	54°0	53°8	27
28	52°0	52°0	52°4	52°5	53°0	52°8	52°9	52°2	53°0	53°0	54°1	55°5	57°3	57°6	28
29	51°0	50°9	50°8	50°8	51°0	51°3	52°1	53°0	55°1	56°1	56°6	56°9	56°9	56°6	29
30	50°0	50°0	49°1	49°8	49°4	50°9	54°8	56°1	55°6	53°9	53°6	53°3	53°6	53°9	30
31	51°9	51°0	49°8	50°4	50°4	51°6	54°0	56°0	55°7	55°3	55°7	56°2	58°7	57°8	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	46°4	46°7	46°8	46°8	46°1	45°8	47°6	46°9	46°8	47°1	—	—	—	—	1
2															2
3															3
4															4
5	Thermograph dismounted for removal to the new Observatory.														5
6															6
7															7
8															8
9	—	—	—	—	—	—	—	—	—	—	43°4	45°8	47°2	47°4	9
10	42°9	42°5	42°3	41°9	41°7	43°0	44°4	45°9	45°8	44°8	45°6	45°0	45°0	44°8	10
11	40°1	39°0	39°1	39°2	38°6	39°7	41°9	41°7	42°1	43°1	44°8	44°0	43°7	43°9	11
12	39°8	39°0	38°9	40°0	41°0	42°9	47°0	46°1	47°0	47°4	46°5	46°4	46°2	46°3	12
13	39°4	38°1	37°5	36°9	36°8	37°9	40°8	44°1	46°3	47°0	48°0	47°4	47°4	47°7	13
14	40°2	40°6	40°3	40°1	40°7	42°0	43°9	44°2	44°8	45°0	45°3	45°6	46°0	45°9	14
15	44°7	45°3	45°3	44°5	45°5	46°6	47°0	47°8	48°0	49°1	46°6	47°0	47°0	47°8	15
16	47°2	48°0	48°0	46°8	45°3	45°2	44°2	43°9	45°1	44°8	46°2	46°4	46°0	45°3	16
17	45°0	43°7	44°3	44°0	44°2	43°0	45°6	45°1	44°4	43°9	43°8	43°8	43°9	44°8	17
18	42°0	42°0	42°3	43°0	43°0	45°0	44°9	44°8	45°0	43°9	45°0	43°7	44°0	42°9	18
19	40°0	39°6	40°0	40°6	40°3	42°0	44°7	46°3	47°0	48°0	49°4	50°0	50°0	49°6	19
20	42°1	43°0	43°1	43°7	44°3	44°3	47°6	47°4	48°7	45°3	47°0	47°5	46°6	47°3	20
21	42°8	42°0	42°0	42°0	43°3	44°9	45°8	46°3	47°7	46°9	47°5	46°4	46°7	46°6	21
22	46°1	44°9	42°0	42°1	42°7	43°8	46°0	45°9	47°0	47°3	47°4	49°1	46°8	49°0	22
23	44°0	43°9	44°0	43°6	43°5	44°3	44°6	43°9	48°8	47°2	49°0	47°7	49°8	48°8	23
24	45°0	44°8	44°0	44°7	44°1	45°8	46°9	46°9	47°3	48°1	47°3	46°7	48°3	46°8	24
25	47°5	47°9	48°1	47°0	47°8	48°0	48°7	49°3	50°5	52°0	54°0	53°0	53°0	53°2	25
26	50°6	50°5	50°7	50°6	50°3	51°1	52°1	52°7	53°1	54°1	57°0	56°9	57°2	56°0	26
27	49°7	50°0	50°9	51°0	51°0	51°2	51°4	51°6	52°0	52°5	52°6	52°6	52°6	52°5	27
28	51°2	51°1	51°6	51°5	52°0	52°0	52°0	51°9	52°6	52°6	53°6	54°7	56°0	55°6	28
29	50°1	49°8	49°8	50°0	50°0	50°1	51°2	51°8	53°1	53°1	53°2	53°0	53°1	52°9	29
30	49°1	49°1	48°7†	49°0	49°0	50°0	52°8	52°8	53°3	52°6	52°7	52°8	53°1	53°5	30
31	50°9	50°0	48°9	49°1	49°7	50°8	52°4	52°9	53°0	53°7	54°0	54°6	56°9	56°2	31

† Approximate reading.

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - {Till 10 a.m. 1st, 11 / From 10 a.m. 9th, 4} feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2															2
3															3
4															4
5	Thermograph dismounted for removal to the new Observatory.														5
6															6
7															7
8															8
9	51°5	50°9	51°0	49°2	48°0	46°9	46°5	44°8	44°8	45°0	—	—	53°5‡	—	9
10	50°4	49°0	48°0	47°0	45°5	43°9	42°2	41°6	42°3	42°5	46°4	41°6	51°2	9°6	10
11	50°9	50°5	50°1	49°1	47°6	45°2	43°0	42°2	42°8	42°1	46°1	41°2	51°3	10°1	11
12	52°2	51°9	51°2	50°3	49°9	48°1	45°1	44°0	43°1	42°4	47°3	39°6	53°0	13°4	12
13	51°6	51°3	50°2	48°8	46°5	45°3	44°0	43°0	42°2	42°3	46°0	39°6	53°0	13°4	13
14	52°0	51°2	49°8	49°4	48°2	46°8	45°6	45°4	45°0	45°0	47°3	41°1	52°8	11°7	14
15	52°9	53°4	53°0	51°6	50°3	48°8	48°8	49°2	49°6	48°2	50°2	45°8	55°6‡	9°8‡	15
16	53°2	52°7	51°7	50°3	49°0	47°6	47°1	47°0	46°0	46°4	50°0	45°9	54°3	8°4	16
17	50°1	50°0	49°7	48°4	47°5	47°1	46°2	45°6	45°6	44°0	47°0	44°9	51°6	6°7	17
18	49°0	49°0	48°6	48°0	46°8	45°0	43°1	42°6	43°0	42°9	46°4	42°2	51°2	9°0	18
19	50°9	50°6	50°8	50°0	48°2	46°2	44°3	44°6	44°7	44°6	46°7	41°0	52°0	11°0	19
20	52°1	51°6	49°6	48°2	47°8	46°9	46°4	45°7	45°7	45°0	47°0	44°6	53°0	8°4	20
21	51°6	51°7	51°1	50°3	49°5	48°7	48°0	47°1	47°1	47°1	48°4	42°5	53°1	10°6	21
22	52°7	50°9	52°0	49°6	49°0	47°9	46°3	46°2	45°6	45°1	48°4	43°0	53°8	10°8	22
23	53°6	53°1	52°0	50°8	49°9	48°3	47°6	47°6	47°0	47°6	49°3	44°9	54°5	9°6	23
24	52°3	51°6	52°5	51°0	50°2	48°3	47°0	46°9	46°0	46°1	49°6	45°9	54°1	8°2	24
25	54°0	53°8	54°0	54°1	53°1	52°7	52°0	51°8	51°7	51°0	51°5	47°0	54°7	7°7	25
26	57°0	56°8	55°3	53°7	53°0	51°4	50°4	50°0	49°0	49°1	53°3	48°8	59°7	10°9	26
27	52°7	52°4	52°0	51°6	51°6	51°7	51°7	51°7	52°0	51°1	52°2	49°1	54°3	5°2	27
28	56°2	54°0	53°0	52°6	52°5	51°7	50°8	50°6	50°7	50°6	53°0	50°6	58°4	7°8	28
29	56°9	56°0	55°2	54°0	52°9	51°4	50°8	50°5	50°3	49°6	53°2	49°6	57°5	7°9	29
30	54°2	54°9	54°7	55°4	53°2	52°0	51°0	51°6	51°8	51°8	52°7	49°1	57°0	7°9	30
31	57°0	57°0	56°9	54°9	54°1	53°0	53°0	53°0	52°9	52°8	54°1	49°8	58°7	8°9	31

‡ Probable.

- - - - - {Till 10 a.m. 1st, 11 / From 10 a.m. 9th, 4} feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
1	—	—	—	—	—	—	—	—	—	—	—	1
2												2
3												3
4												4
5	Thermograph dismounted for removal to the new Observatory.											5
6												6
7												7
8												8
9	46°6	45°8	45°5	44°0	43°9	42°9	43°4	42°9	42°5	42°8	—	9
10	44°3	43°0	41°6	40°4	40°7	40°0	39°0	38°8	39°9	39°9	42°6	10
11	45°0	44°5	44°9	44°0	43°7	42°3	41°2	40°7	40°9	40°4	42°0	11
12	46°3	46°1	44°8	44°9	43°8	43°0	41°3	40°3	40°7	40°1	43°6	12
13	47°9	46°7	44°7	43°1	43°0	42°4	41°0	41°0	40°6	40°1	42°7	13
14	46°3	46°0	45°5	45°6	44°7	43°9	43°8	43°9	44°5	44°2	43°9	14
15	47°6	47°7	48°3	47°6	47°2	46°9	46°9	47°2	47°0	46°2	46°9	15
16	46°6	46°0	46°2	46°1	45°8	45°0	44°7	44°4	43°3	44°3	45°6	16
17	44°0	44°1	43°6	43°0	43°0	43°2	43°2	43°4	43°1	42°8	43°0	17
18	43°0	41°2	42°2	41°6	41°6	40°7	40°0	39°6	39°9	40°4	42°6	18
19	50°0	48°0	46°9	46°8	45°0	43°0	41°6	41°6	41°6	41°9	44°7	19
20	47°5	47°2	45°5	44°6	45°4	43°9	44°7	43°5	44°0	43°4	45°3	20
21	47°5	48°0	48°1	47°3	46°8	46°6	46°4	46°1	46°5	46°4	45°9	21
22	49°0	47°2	47°2	46°1	46°0	45°3	44°9	44°7	44°0	44°0	45°8	22
23	49°0	48°4	47°4	46°1	46°1	45°5	45°0	45°6	44°8	45°0	46°1	23
24	47°5	47°3	47°3	46°0	46°9	46°2	46°0	46°0	45°2	45°6	46°3	24
25	53°9	53°4	53°8	52°8	51°3	51°1	50°8	50°8	50°9	50°1	50°8	25
26	55°0	54°8	53°9	52°8	52°1	49°9	49°1	49°0	48°5	48°9	52°4	26
27	51°9	51°8	51°5	51°2	51°1	51°3	51°4	51°6	51°6	50°7	51°5	27
28	54°6	52°9	52°2	51°1	51°0	50°2	49°8	49°6	49°6	49°8	52°1	28
29	52°9	52°6	52°0	51°2	50°9	50°0	49°6	49°2	49°3	48°8	51°2	29
30	53°7	53°9	53°7	53°9	52°0	51°0	50°0	50°6	50°7	50°6	51°6	30
31	56°0	55°9	55°9	54°2	53°8	52°8	53°0	52°8	52°6	52°6	53°0	31

FALMOUTH OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·300	·313	·317	·317	·291	·293	·310	·284	·275	·277	—	—	—	1
2														2
3														3
4														4
5	Thermometers dismounted for removal to the new Observatory.													5
6														6
7														7
8														8
9	—	—	—	—	—	—	—	—	—	—	·244	·264	·266	9
10	·251	·248	·249	·243	·238	·251	·260	·277	·273	·248	·257	·246	·234	10
11	·215	·207	·213	·209	·202	·210	·225	·217	·215	·225	·239	·224	·218	11
12	·229	·216	·222	·232	·243	·261	·297	·280	·285	·284	·257	·253	·250	12
13	·214	·199	·195	·187	·190	·198	·230	·263	·284	·293	·286	·275	·271	13
14	·222	·226	·229	·236	·241	·246	·258	·249	·246	·243	·235	·248	·251	14
15	·279	·283	·282	·277	·291	·300	·292	·292	·293	·298	·254	·247	·247	15
16	·304	·309	·309	·294	·266	·261	·240	·224	·236	·226	·247	·239	·237	16
17	·267	·258	·259	·257	·257	·249	·271	·261	·239	·233	·225	·236	·224	17
18	·248	·250	·258	·264	·259	·283	·265	·259	·262	·243	·245	·228	·224	18
19	·224	·225	·225	·235	·231	·244	·270	·293	·313	·325	·341	·352	·353	19
20	·235	·252	·255	·269	·282	·282	·317	·308	·330	·268	·275	·286	·278	20
21	·261	·254	·255	·255	·265	·281	·279	·283	·296	·282	·270	·257	·269	21
22	·301	·287	·254	·254	·258	·271	·277	·272	·278	·268	·285	·302	·294	22
23	·272	·269	·264	·262	·260	·261	·271	·266	·305	·270	·288	·277	·308	23
24	·276	·273	·266	·269	·267	·279	·281	·278	·273	·269	·263	·256	·282	24
25	·314	·321	·325	·308	·325	·327	·340	·345	·362	·388	·417	·397	·396	25
26	·364	·360	·366	·363	·357	·371	·387	·397	·404	·411	·447	·427	·438	26
27	·354	·357	·371	·370	·371	·369	·368	·363	·371	·377	·380	·377	·377	27
28	·366	·364	·372	·368	·374	·377	·375	·382	·391	·391	·405	·418	·430	28
29	·351	·344	·346	·351	·348	·347	·365	·369	·377	·367	·362	·352	·355	29
30	·337	·337	·339†	·337	·342	·349	·372	·359	·377	·378	·386	·393	·397	30
31	·359	·348	·335	·333	·348	·361	·371	·363	·368	·391	·395	·405	·438	31

† Approximate reading.

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·020	·030	·090	·120	·045	—	—	—	—	—	·035	·010	—	1
2	—	·010	—	—	·035	·005	—	—	—	—	—	—	—	2
3	—	—	—	—	—	·040	·015	·005	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	·005	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	·020*	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	·015	·005	—	·005	—	—	—	—	—	·010	—	·015	—	9
10	—	—	·020	—	·025	—	·010	—	·010	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	·005	·005	—	—	·010	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	·005	·035	·040	·040	·050	·040	19
20	—	—	·005	·030	·065	·100	·035	—	·050	·005	·005	—	—	20
21	—	—	—	—	—	—	—	·005	·030	—	—	—	·015	21
22	·095	·115	·140	·040	—	—	—	—	—	—	—	—	·010	22
23	·005	—	—	—	—	·005	·150	·020	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	·020	·050	·070	·075	·195	·055	·040	·015	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	·010	·015	·005	—	—	—	28
29	—	—	—	—	—	—	·020	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	·030	·005	·010	30
31	—	—	·005	—	—	—	—	—	—	—	—	—	—	31

* Measured at 10 a.m.

NOTE.—On the 7th the rain-gauge was removed to the new Observatory. On and after that date the height above M.S.L. was 169 feet.

156/2

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	—	—	—	—	—	—	—	—	—	—		1
2													2
3													3
4													4
5	Thermometers dismounted for removal to the new Observatory.												5
6													6
7													7
8													8
9	·267	·263	·252	·246	·233	·241	·232	·247	·253	·245	·249		9
10	·240	·228	·217	·199	·187	·206	·206	·205	·207	·220	·218		10
11	·222	·237	·232	·242	·234	·241	·237	·238	·237	·234	·232		11
12	·246	·250	·249	·230	·240	·223	·223	·219	·211	·227	·223		12
13	·279	·290	·267	·237	·220	·239	·239	·224	·234	·235	·224		13
14	·243	·252	·253	·257	·264	·255	·253	·265	·269	·277	·270		14
15	·273	·270	·267	·284	·283	·288	·298	·298	·301	·291	·288		15
16	·228	·247	·240	·253	·264	·272	·268	·267	·262	·250	·267		16
17	·233	·225	·228	·222	·221	·229	·236	·246	·256	·250	·250		17
18	·216	·217	·187	·206	·199	·209	·209	·214	·212	·213	·224		18
19	·349	·349	·303	·276	·282	·261	·242	·233	·229	·228	·235		19
20	·270	·276	·274	·259	·253	·274	·252	·275	·258	·268	·262		20
21	·263	·281	·291	·300	·290	·288	·292	·295	·300	·310	·307		21
22	·303	·302	·282	·270	·271	·276	·271	·281	·278	·269	·274		22
23	·288	·292	·285	·274	·259	·268	·272	·268	·281	·271	·268		23
24	·262	·274	·276	·268	·255	·282	·287	·298	·299	·292	·300		24
25	·399	·415	·403	·412	·381	·354	·354	·356	·359	·362	·351		25
26	·421	·405	·402	·396	·387	·377	·341	·333	·334	·335	·344		26
27	·377	·375	·377	·375	·371	·369	·373	·376	·381	·377	·365		27
28	·415	·405	·385	·380	·356	·354	·344	·346	·343	·342	·348		28
29	·355	·350	·355	·347	·339	·346	·343	·340	·334	·339	·335		29
30	·405	·406	·402	·399	·395	·371	·361	·348	·356	·356	·354		30
31	·430	·434	·431	·433	·411	·411	·397	·403	·397	·392	·394		31

- - - Rain-gauge 2 feet above ground; 167 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·010	·015	—	—	—	—	·010	·020	—	—	·405	1
2	—	—	—	—	—	—	—	—	—	—	—	·050	2
3	·070	·005	—	—	—	—	—	—	—	—	—	·135	3
4	—	—	—	—	—	—	—	—	·005	·010	—	·015	4
5	—	—	—	—	—	—	—	—	—	—	—	·005	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	·020	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	·010	—	—	·060	9
10	—	—	—	—	—	—	—	—	—	—	—	·065	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	·020	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	·050	·010	—	—	—	—	—	—	—	—	—	·270	19
20	—	—	·005	—	—	·010	—	—	·005	—	—	·315	20
21	—	—	·005	—	—	—	—	—	·035	·095	·145	·330	21
22	—	—	—	—	·005	—	—	—	·005	—	—	·410	22
23	—	—	—	—	—	—	—	—	—	—	—	·180	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	·520	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	·010	·045	·005	—	—	—	—	—	—	·090	28
29	—	—	—	—	—	—	—	—	—	—	—	·020	29
30	—	·005	—	—	—	—	—	—	—	—	—	·050	30
31	—	—	—	—	·010	—	·005	·020	·005	·005	·005	·055	31

KEW OBSERVATORY - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·691	29·679	29·670	29·664	29·653	29·643	29·635	29·619	29·605	29·587	29·578	29·555	29·543	29·519	1
2	·601	·598	·599	·598	·595	·603	·609	·612	·614	·615	·622	·617	·614	·611	2
3	·657	·652	·648	·646	·646	·648	·650	·651	·650	·648	·638	·628	·620	·606	3
4	·567	·552	·544	·523	·512	·511	·511	·506	·504	·499	·488	·473	·466	·455	4
5	·488	·484	·482	·480	·486	·494	·506	·514	·518	·520	·520	·524	·517	·512	5
6	·408	·392	·376	·356	·348	·340	·339	·328	·324	·313	·301	·285	·299	·313	6
7	·464	·481	·496	·517	·529	·552	·579	·601	·615	·629	·657	·665	·671	·677	7
8	·820	·823	·833	·842	·855	·869	·889	·902	·911	·920	·919	·914	·916	·915	8
9	·939	·925	·923	·924	·919	·920	·921	·922	·925	·921	·909	·899	·900	·896	9
10	·863	·857	·854	·853	·861	·869	·879	29·893	29·897	29·902	29·903	29·902	29·901	29·899	10
11	29·891	29·883	29·881	29·885	29·915	29·945	29·973	30·001	30·017	30·047	30·058	30·070	30·083	30·095	11
12	*30·200*	*30·202*	*30·202*	*30·200*	*30·194*	*30·184*	*30·172*	*30·160*	*30·147*	30·134	30·126	30·104	30·090	30·074	12
13	29·952	29·932	29·908	29·882	29·874	29·870	29·869	29·861	29·852	29·841	29·827	29·810	29·798	29·787	13
14	·785	·778	·777	·774	·778	·788	·795	·809	·817	·817	·810	·806	·805	·804	14
15	·908	·910	·913	·919	·926	·939	·945	·949	·949	·945	·941	·941	·935	·924	15
16	·868	·853	·838	·822	·811	·801	·803	·809	·811	·802	·793	·785	·778	·765	16
17	·741	·727	·717	·711	·710	·711	·711	·715	·713	·714	·718	·719	·722	·711	17
18	29·806	29·812	29·816	·820	29·828	29·841	29·852	29·861	·868	·876	·880	·888	·892	·890	18
19	30·001	30·006	30·002	·998	30·000	30·002	30·004	30·003	·996	·986	·965	·952	·940	·922	19
20	29·722	29·693	29·675	·650	29·635	29·622	29·604	29·575	·544	·507	·471	·423	·394	·365	20
21	·347	·337	·336	·333	·334	·341	·345	·343	·349	·353	·354	·346	·352	·352	21
22	·404	·388	·359	·325	·291	·245	·200	·144	·123	·119	·163	·252	·321	·375	22
23	·542	·544	·542	·549	·560	·582	·597	·612	·630	·641	·654	·668	·684	·694	23
24	29·807	29·808	29·814	29·825	29·842	29·864	29·886	29·888	29·917	29·930	·946	·958	·966	·972	24
25	30·058	30·058	30·054	30·051	30·048	30·054	30·055	30·046	30·039	30·029	·988	·974	·960	·947	25
26	29·829	29·833	29·836	29·849	29·860	29·874	29·894	29·912	29·921	29·932	·936	·936	·937	·938	26
27	·952	·942	·936	·937	·938	·942	·940	·944	·961	·957	·953	·954	·952	·944	27
28	·852	·834	·828	·825	·833	·837	·846	·847	·866	·868	·867	·865	·864	·861	28
29	29·858	29·853	29·848	29·874	29·877	29·854	29·867	29·886	29·905	29·909	29·917	29·922	29·928	29·934	29
30	30·036	30·038	30·037	30·033	30·042	30·048	30·052	30·048	30·051	30·042	30·040	30·038	30·032	30·026	30
31	29·977	29·972	29·986	29·998	30·007	30·021	30·035	30·048	30·058	30·066	30·087	30·090	30·095	30·091	31

WIND. Direction in Numbers { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	20	9·5	20	10·5	20	13	20	8·5	20	5·5	20	6·5	18	7·5	16	15	16	18	16	20	17	19	15	24	1
2	18	5·5	18	4·5	18	4·5	18	6·5	18	4·5	18	6·5	18	9·5	19	7·5	19	5·5	19	7·5	20	10·5	20	7·5	2
3	3	2	3	1·5	3	2	3	2	3	1·5	3	1·5	3	2	3	2	3	3	3	4	3	4·5	3	3	3
4	3	5·5	3	8·5	3	7·5	3	8·5	3	7·5	2	9·5	2	9·5	2	7·5	32	6·5	32	6·5	31	7·5	32	7·5	4
5	2	4	2	4·5	2	6·5	2	7·5	2	7·5	2	8·5	2	7·5	2	9·5	2	6·5	2	8·5	3	4·5	3	4·5	5
6	18	4·5	18	4·5	18	5·5	18	5·5	18	5·5	18	6·5	20	7·5	20	4·5	20	5·5	16	5·5	16	8·5	15	4	6
7	32	6·5	32	7·5	32	4·5	32	4	32	6·5	32	4	32	6·5	32	7·5	27	7·5	29	8·5	27	7·5	25	6·5	7
8	1	4	1	5·5	1	4·5	1	4	1	6·5	1	4·5	24	6·5	24	10·5	26	9·5	26	10·5	22	12	29	10·5	8
9	21	7·5	21	4·5	21	7·5	21	7·5	21	7·5	21	10·5	21	12	23	12	23	13	24	13	21	17	23	14	9
10	20	15	20	14	21	12	21	13	21	14	22	13	23	14	24	13	26	12	26	13	24	14	25	13	10
11	23	8·5	23	8·5	24	11	24	11	28	13	29	14	29	15	30	15	31	17	29	15	30	18	30	16	11
12	14	4	14	2	14	4·5	14	4	14	3	16	4	16	4·5	7	5·5	1	7·5	3	7·5	32	6·5	32	7·5	12
13	11	4	11	3	11	4·5	11	5·5	11	4·5	11	4·5	11	4·5	11	10·5	11	11	9	11	9	11	8	13	13
14	3	8·5	3	9·5	3	7·5	3	9·5	2	4·5	2	7·5	2	10·5	1	15	1	15	1	16	32	15	32	17	14
15	31	2	31	2	31	3	31	4	31	4·5	31	5·5	25	5·5	25	6·5	26	6·5	26	10·5	26	8·5	26	11	15
16	22	7·5	22	11	21	10·5	21	9·5	21	10·5	22	12	28	12	25	14	27	16	25	19	26	19	24	18	16
17	24	5·5	24	8·5	22	7·5	22	4·5	22	6·5	22	9·5	25	10·5	26	11	25	12	27	18	26	16	28	16	17
18	29	9·5	29	10·5	29	7·5	28	6·5	28	8·5	28	12	28	14	28	15	29	16	29	14	28	13	28	12	18
19	32	4	32	4	32	3	32	3	32	4	32	4·5	32	4·5	32	4·5	32	4·5	21	6·5	19	7·5	18	8·5	20	8·5	19
20	16	9·5	17	8·5	17	8·5	17	8·5	17	11	18	14	18	14	17	15	16	17	16	19	14	20	15	22	20
21	19	5·5	19	4·5	19	5·5	18	6·5	18	5·5	17	11	17	12	17	13	17	14	17	14	20	12	18	19	21
22	18	8·5	18	8·5	18	7·5	13	10·5	12	12	10	12	9	16	7	19	7	15	7	8·5	20	17	26	18	22
23	21	6·5	21	9·5	20	7·5	20	6·5	20	9·5	20	8·5	20	9·5	22	15	23	14	22	14	19	21	20	14	23
24	21	14	21	13	22	13	22	13	23	10·5	22	12	23	15	24	19	25	17	24	19	24	17	24	17	24
25	22	4·5	22	4	22	4·5	22	2	22	3	22	4	21	6·5	21	9·5	18	12	18	10	18	15	17	18	25
26	19	8·5	19	7·5	20	9·5	22	9·5	22	10·5	22	8·5	24	8·5	22	10·5	20	10·5	22	12	21	12	22	12	26
27	20	11	20	9·5	21	9·5	20	12	20	10·5	19	11	18	12	19	17	20	14	20	12	19	14	20	13	27
28	17	4	17	4·5	17	2	17	3	17	3	17	4	17	8·5	20	13	21	16	20	16	18	13	18	20	28
29	19	4·5	19	5·5	19	4	19	9·5	19	6·5	19	3	19	6·5	19	10·5	19	16	20	19	20	19	20	20	29
30	18	10·5	18	8·5	18	8·5	18	7·5	18	4·5	18	9·5	21	15	22	14	22	16	21	16	19	17	20	19	30
31	19	4	19	4·5	23	6·5	24	5·5	24	6·5	24	9·5	24	12	25	13	27	17	27	17	25	19	26	15	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·499	29·519	29·535	29·541	29·549	29·565	29·577	29·587	29·595	29·599	29·592	29·499	29·691	·192	1
2	·606	·610	·602	·601	·608	·628	·634	·644	·650	·656	29·614	29·595	29·656	·061	2
3	·594	·592	·585	·583	·583	·594	·596	·594	·586	·576	29·620	29·576	29·657	·081	3
4	·454	·460	·462	·464	·466	·480	·484	·489	·488	·489	29·494	29·454	29·567	·113	4
5	·506	·498	·486	·474	·468	·458	·452	·442	·431	·420	29·487	29·420	29·524	·104	5
6	·314	·319	·326	·345	·361	·386	·411	·426	·439	·453	29·354	29·285	29·453	·168	6
7	·707	·715	·736	·756	·753	·762	·783	·799	·810	·816	29·657	29·404	29·816	·352	7
8	·910	·913	·913	·920	·921	·929	·939	·941	·943	·943	29·900	29·820	29·943	·123	8
9	·884	·875	·873	·873	·872	·877	·883	·883	·879	·874	29·901	29·872	29·939	·067	9
10	29·889	29·886	29·882	29·875	29·879	29·889	29·898	29·900	29·893	29·895	29·884	29·853	29·903	·050	10
11	30·102	30·117	30·121	30·132	30·141	30·159	30·169	30·181	*30·190*	*30·198*	30·052	29·881	*30·198*	*·317*	11
12	30·053	30·028	30·015	29·998	29·995	29·994	29·994	29·986	29·980	29·963	30·091‡	29·963	*30·202*	*·239*	12
13	29·778	29·769	29·766	·765	·773	·777	·785	·791	·795	·793	29·827	29·765	29·952	·187	13
14	·801	·805	·816	·830	·852	·878	·890	·899	·910	·913	29·822	29·774	29·913	·139	14
15	·917	·905	·897	·894	·892	·895	·891	·897	·896	·889	29·917	29·889	29·949	·060	15
16	·751	·747	·748	·759	·760	·763	·765	·764	·759	·745	29·788	29·745	29·868	·123	16
17	·707	·710	·730	·744	·755	·772	·780	·795	·798	29·801	29·735	29·707	29·801	·094	17
18	·889	·893	·901	·918	·930	·956	·972	·986	·996	30·000	29·890	29·806	30·000	·194	18
19	·905	·890	·877	·863	·854	·843	·830	·806	·780	29·748	29·924	29·748	30·006	·258	19
20	·350	·346	·335	·338	·339	·345	·355	·353	·355	·351	29·473	29·335	29·722	·387	20
21	·350	·348	·363	·372	·382	·402	·416	·422	·420	·416	29·363	29·333	29·422	·089	21
22	·397	·413	·424	·450	·468	·494	·510	·520	·528	·538	29·352	29·119	29·538	·419	22
23	·704	·713	·730	·756	29·762	29·776	29·796	29·804	29·808	29·809	29·673	29·542	29·809	·267	23
24	·977	·978	·988	·990	30·006	30·018	30·036	30·046	30·054	30·061	29·941	29·807	30·061	·254	24
25	·913	·885	·856	·829	29·825	29·819	29·825	29·827	29·825	29·829	29·950	29·819	30·058	·239	25
26	·936	·932	·928	·927	·932	·939	·948	·955	·956	·951	29·912	29·820	29·956	·127	26
27	·931	·915	·903	·898	·892	·894	·895	·891	·880	·864	29·926	29·864	29·961	·097	27
28	·857	·858	·856	·857	·860	·864	29·867	29·872	29·870	29·866	29·855	29·825	29·872	·047	28
29	29·934	29·938	29·950	29·954	·966	·982	30·004	30·018	30·028	30·033	29·927	29·848	30·033	·185	29
30	30·027	30·013	30·014	30·009	29·999	29·994	29·999	29·994	29·987	29·979	30·024	29·979	30·052	·073	30
31	30·093	30·089	30·087	30·095	30·103	30·113	30·133	30·145	30·155	30·170	30·071	29·972	30·170	·198	31

‡ Probable mean.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	15	22	15	22	17	23	18	21	19	15	20	10·5	18	10·5	22	7·5	17	9·5	18	11	18	5·5	18	6·5	1
2	22	9·5	18	7·5	15	10·5	26	4·5	3	4	3	3	3	1·5	3	6·5	3	4	3	4	3	4	3	2	2
3	3	4	12	6·5	7	12	12	12	14	5·5	14	4	14	4	14	4·5	3	9·5	3	7·5	3	4	3	3	3
4	1	8·5	32	5·5	14	7·5	22	5·5	22	4·5	26	4·5	28	4	28	4	28	4	2	5·5	2	4·5	2	4·5	4
5	3	4	3	3	3	4	15	4·5	10	6·5	10	8·5	18	7·5	18	4	18	5·5	18	4·5	18	7·5	18	5·5	5
6	25	10·5	25	8·5	32	11	32	8·5	32	16	32	12	32	12	32	13	32	10·5	32	8·5	32	8·5	32	6·5	6
7	22	11	23	12	27	14	23	7·5	30	10·5	27	8·5	22	5·5	22	4·5	22	3	1	4	1	3	1	4	7
8	25	10·5	19	13	27	10·5	18	16	18	11	29	8·5	29	3	29	4	19	7·5	21	7·5	21	7·5	21	6·5	8
9	23	16	23	10·5	19	20	19	23	19	24	19	18	20	16	20	17	20	14	20	11	20	12	20	16	9
10	23	16	26	16	21	15	25	14	22	12	22	10·5	26	9·5	24	8·5	24	14	25	9·5	24	8·5	23	9·5	10
11	30	13	30	13	30	12	30	9·5	32	10·5	3	6·5	3	5·5	9	10·5	9	4·5	14	4·5	14	4	14	3	11
12	32	7·5	1	6·5	30	7·5	3	7·5	6	11	9	13	9	10·5	9	7·5	9	6·5	9	8·5	11	6·5	11	4·5	12
13	8	21	8	20	7	20	7	21	7	17	9	17	6	14	6	10·5	5	11	3	10·5	3	6·5	3	9·5	13
14	32	19	32	17	32	15	32	16	32	13	2	10·5	1	10·5	29	11	31	4·5	31	4	31	4·5	31	3	14
15	26	11	26	9·5	22	10·5	25	9·5	24	10·5	24	8·5	24	7·5	24	8·5	25	6·5	25	5·5	23	8·5	22	7·5	15
16	24	17	24	16	23	17	24	18	22	15	24	13	24	8·5	24	8·5	24	9·5	24	8·5	24	7·5	24	7·5	16
17	24	11	27	10·5	26	9·5	28	18	32	17	32	6·5	31	7·5	29	7·5	29	5·5	29	5·5	29	5·5	29	10·5	17
18	26	11	26	10·5	25	13	30	10·5	30	13	32	8·5	32	7·5	32	10·5	32	4·5	32	3	32	2	32	4	18
19	16	15	16	11	21	13	19	16	19	17	18	18	18	16	18	10·5	17	11	16	11	15	13	15	11	19
20	17	22	17	21	18	23	18	23	18	22	23	10·5	18	16	18	10·5	20	9·5	19	10·5	19	7·5	19	5·5	20
21	17	20	18	16	17	18	19	15	20	12	21	12	22	9·5	20	12	19	10·5	19	9·5	18	9·5	18	6·5	21
22	25	17	25	18	25	18	25	9·5	21	20	21	22	20	17	20	16	20	15	20	10·5	20	9·5	21	7·5	22
23	22	17	20	19	20	18	22	20	23	20	24	15	22	12	21	12	21	11	20	14	19	13	20	13	23
24	25	16	25	14	25	15	24	15	24	13	23	13	24	11	25	8·5	25	6·5	22	7·5	22	7·5	22	6·5	24
25	17	13	17	15	16	12	16	16	16	12	17	13	18	13	19	9·5	19	13	19	10·5	19	10·5	19	9·5	25
26	22	14	20	13	20	14	18	13	17	16	18	16	18	13	19	13	19	7·5	19	9·5	19	11	19	9·5	26
27	18	14	17	9·5	18	11	17	12	17	12	17	11	17	8·5	17	6·5	17	4	17	3	17	3	17	4	27
28	18	17	18	15	18	18	18	16	19	15	19	11	19	10·5	19	5·5	19	4·5	19	9·5	19	6·5	19	4·5	28
29	20	23	21	27	20	26	20	28	20	25	20	22	19	17	19	13	19	12	18	13	18	14	18	12	29
30	19	22	20	18	20	17	21	19	20	14	19	12	19	14	19	11	19	7·5	19	7·5	19	5·5	19	3	30
31	26	13	25	13	26	13	24	12	25	11	26	6·5	26	5·5	26	5·5	28	5·5	28	4·5	28	4	28	3	31

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	49·9	48·3	46·1	43·8	42·5	44·1	47·1	50·4	52·2	53·0	53·1	51·0	49·8	55·4	1
2	42·5	42·0	44·1	43·2	43·3	44·8	47·2	48·6	50·2	52·5	50·1	53·7	50·0	55·7	2
3	40·2	39·7	39·4	38·5	38·0	38·4	41·4	46·0	50·0	52·4	53·3	54·4	55·4	59·2	3
4	43·8	45·3	45·3	44·6	44·9	45·2	46·0	46·2	47·2	47·7	52·2	52·1	51·7	52·2	4
5	45·5	45·1	45·1	44·3	44·1	43·8	43·9	43·9	45·2	45·2	46·0	46·1	45·9	46·0	5
6	44·1	43·9	43·4	43·6	44·0	45·4	44·5	47·2	45·5	48·8	52·1	52·7	45·8	47·8	6
7	40·8	40·7	40·4	40·4	40·2	41·0	42·0	43·3	44·1	45·6	47·5	48·6	50·7	49·1	7
8	35·2	34·2	33·9	34·1	33·8	35·0	38·2	41·8	44·1	46·3	48·7	46·9	50·2	52·1	8
9	39·0	37·9	38·5	37·0	37·5	40·1	43·5	45·8	48·3	49·2	51·3	51·8	52·5	50·1	9
10	43·7	42·9	42·8	43·8	44·2	44·9	46·1	44·9	48·2	48·0	49·8	50·5	51·4	51·1	10
11	39·8	39·2	40·5	40·7	41·6	41·6	42·6	43·3	44·5	45·7	48·7	49·8	50·1	51·2	11
12	38·5	38·2	37·0	36·0	36·0	37·2	41·1	44·0	48·1	49·3	51·0	51·6	52·7	53·9	12
13	41·1	40·2	38·9	36·7	36·3	39·5	43·3	46·2	49·2	51·4	52·4	53·1	53·8	52·3	13
14	41·1	39·2	38·6	38·1	38·0	39·5	43·0	45·6	47·9	48·0	50·9	51·2	52·2	52·3	14
15	41·2	41·1	40·4	41·0	40·9	42·2	44·0	47·1	49·4	50·8	51·3	53·1	55·5	55·1	15
16	42·7	42·6	44·0	43·4	46·4	48·1	47·1	49·8	50·7	52·2	53·5	54·4	56·0	56·0	16
17	44·9	43·9	42·2	42·2	43·9	45·2	47·2	48·1	50·1	50·1	51·3	47·0	49·1	53·0	17
18	42·8	42·1	41·1	39·2	40·1	42·3	44·4	46·0	47·8	49·5	50·5	50·4	52·2	53·4	18
19	41·0	40·1	40·1	40·1	40·1	41·2	43·1	46·0	49·2	51·1	51·6	51·7	54·3	54·4	19
20	46·8	46·4	45·4	45·6	46·1	47·2	48·4	49·4	49·1	47·7	47·1	48·2	52·2	53·1	20
21	42·5	41·3	41·1	40·4	42·5	45·0	46·8	48·8	50·0	48·1	53·1	56·0	55·8	55·4	21
22	46·2	46·4	46·4	46·5	46·5	46·2	46·3	47·5	49·5	51·0	47·4	47·3	47·3	49·9	22
23	44·4	44·1	44·2	43·9	44·2	45·4	48·1	51·3	53·1	53·0	52·9	48·2	51·7	53·2	23
24	46·0	46·0	45·1	44·1	44·3	45·6	48·1	50·2	52·3	53·4	54·4	56·0	56·4	56·8	24
25	44·0	42·7	42·3	42·4	43·9	47·0	49·3	51·0	52·2	53·3	53·1	51·1	50·6	49·6	25
26	52·1	52·2	52·3	52·1	51·8	52·2	53·3	54·6	54·6	57·2	58·9	60·2	61·9	62·0	26
27	53·1	52·8	53·1	53·1	53·1	53·7	54·8	55·4	56·2	57·6	60·4	61·1	62·9	63·4	27
28	56·1	56·2	55·2	54·1	54·7	56·5	60·4	61·2	62·8	63·3	64·8	66·3	68·4	69·4	28
29	56·9	57·2	57·0	55·5	54·1	53·3	54·2	55·9	57·4	58·6	61·2	60·3	61·2	62·5	29
30	49·9	48·9	48·4	48·7	49·9	52·0	53·4	55·0	56·2	57·7	58·8	60·5	61·1	60·6	30
31	52·7	52·6	52·2	51·1	50·4	51·0	52·3	54·0	57·1	57·9	58·5	59·2	60·2	61·3	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	46·7	45·5	43·7	42·0	41·2	42·3	44·4	45·8	47·8	47·7	48·3	47·5	47·5	51·4	1
2	41·5	40·8	42·9	42·0	42·0	43·4	45·0	45·4	46·3	47·0	46·6	47·9	48·8	49·8	2
3	39·5	39·4	38·8	37·6	37·6	37·6	40·7	44·6	45·7	46·6	47·3	47·9	49·3	49·8	3
4	42·9	43·9	43·9	43·1	43·3	43·5	44·0	44·5	44·8	44·9	47·9	47·0	47·4	46·6	4
5	44·3	43·9	43·8	42·7	42·6	41·7	41·8	41·0	41·7	41·4	41·8	42·7	42·7	42·9	5
6	43·3	42·9	42·6	42·7	42·8	44·4	43·5	45·5	44·6	46·5	48·4	47·8	43·9	45·6	6
7	38·7	38·6	38·5	38·5	37·9	38·3	38·8	39·7	39·3	39·8	40·3	40·9	42·5	40·5	7
8	34·9	33·8	33·2	33·1	32·9	33·6	36·0	38·5	40·3	40·6	41·5	40·0	42·4	44·8	8
9	36·9	36·4	36·6	35·7	36·0	37·8	40·7	41·5	43·5	43·3	44·7	44·3	45·4	45·9	9
10	41·6	40·8	40·7	41·5	41·6	42·0	42·7	42·5	43·4	42·0	42·8	43·3	43·6	43·3	10
11	37·0	36·6	37·6	37·8	38·6	38·0	38·7	38·9	38·9	39·7	39·7	40·6	41·5	41·9	11
12	37·7	36·9	35·9	34·9	34·9	35·6	38·2	40·9	41·8	41·9	43·0	42·5	43·5	43·9	12
13	38·6	37·8	36·6	35·3	35·0	37·0	40·2	41·5	42·6	44·0	44·6	44·6	44·6	42·7	13
14	37·8	36·6	36·5	35·8	36·3	37·5	40·5	41·3	42·6	42·6	42·0	43·0	43·0	43·0	14
15	39·6	39·7	39·5	39·7	39·3	40·3	41·2	43·2	43·5	44·5	43·7	44·6	45·7	45·0	15
16	41·0	41·1	42·5	42·0	44·2	45·4	43·5	44·0	43·4	44·7	44·8	44·6	46·2	45·7	16
17	43·4	42·6	41·0	41·0	42·6	43·4	44·3	43·9	44·8	44·6	45·4	42·5	44·6	46·7	17
18	40·5	39·6	38·9	37·6	38·0	39·7	40·6	41·0	41·9	42·9	42·8	43·8	43·5	44·3	18
19	39·5	38·8	38·8	38·8	38·8	39·7	41·0	43·1	44·9	44·9	45·4	45·7	46·9	47·6	19
20	45·7	45·6	44·5	44·6	44·6	45·1	45·5	45·6	46·4	45·7	45·5	46·6	49·6	50·0	20
21	41·4	39·9	39·7	39·3	41·0	43·5	44·0	45·4	46·6	45·7	48·9	49·9	49·8	51·2	21
22	44·9	44·9	45·0	45·6	45·5	45·1	45·4	46·4	48·0	49·1	46·7	45·7	44·7	45·9	22
23	43·4	42·7	42·9	42·7	42·7	43·9	45·4	46·6	47·0	46·4	48·2	46·5	47·9	48·7	23
24	43·6	43·5	43·6	42·6	42·5	43·3	44·5	45·2	45·6	46·6	46·8	47·7	47·6	47·9	24
25	41·7	41·0	40·7	40·7	42·0	44·6	45·9	46·9	47·8	47·9	49·0	47·8	47·9	47·3	25
26	51·0	51·0	50·9	50·8	50·9	51·2	51·6	52·0	52·6	53·6	53·8	53·8	54·5	55·6	26
27	50·9	51·0	50·7	50·7	50·8	51·3	52·0	52·0	51·7	52·8	54·0	54·6	56·6	56·8	27
28	54·6	54·6	54·2	53·0	53·4	54·6	57·3	56·0	57·8	58·4	59·8	60·6	61·6	61·7	28
29	54·7	54·5	54·0	53·0	52·6	52·4	52·7	53·6	53·8	53·0	54·7	53·6	53·7	54·2	29
30	47·8	47·6	47·0	47·6	47·9	49·5	49·8	49·6	50·7	50·0	51·7	52·6	53·4	53·0	30
31	51·6	51·6	51·0	49·5	48·7	48·0	48·3	49·0	50·6	48·9	49·8	50·3	51·3	51·9	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	55·3	53·9	50·7	51·0	50·8	48·5	48·8	47·2	45·3	43·4	49·2	42·5	57·3	14·8	1
2	54·9	52·1	53·1	53·4	52·3	49·6	47·3	45·7	44·2	42·6	48·5	41·7	57·1	15·4	2
3	56·0	52·9	52·0	52·3	51·1	50·3	48·8	47·0	45·6	44·6	47·8	37·4	59·7	22·3	3
4	50·3	46·2	46·4	47·0	46·4	46·0	46·0	46·0	45·4	45·3	47·1	43·8	52·5	8·7	4
5	46·3	46·0	46·1	46·7	44·2	44·0	44·1	44·3	45·0	44·5	45·1	43·4	46·7	3·3	5
6	47·6	48·0	46·1	45·1	44·3	43·1	41·8	41·6	41·4	41·1	45·4	41·1	54·3	13·2	6
7	42·0	40·5	42·3	39·8	40·3	38·3	37·7	37·0	36·0	36·1	41·9	35·1	51·8	16·7	7
8	46·1	50·9	50·2	42·7	44·5	42·6	42·1	41·1	39·8	39·7	42·3	33·4	52·1	18·7	8
9	53·2	54·1	54·1	51·9	50·1	48·1	46·8	45·3	44·4	44·1	46·4	36·9	55·6	18·7	9
10	52·0	52·1	51·3	51·3	49·8	47·3	46·0	42·4	41·3	41·3	47·0	41·1	54·4	13·3	10
11	52·4	51·5	52·2	51·5	50·5	46·1	44·0	42·0	42·5	41·1	45·5	39·2	54·0	14·8	11
12	54·4	54·2	54·1	51·1	49·1	47·1	45·1	44·0	42·6	41·1	45·8	35·2	54·9	19·7	12
13	52·5	51·1	50·5	49·7	47·8	46·6	45·2	42·1	41·3	41·9	46·0	35·9	54·7	18·8	13
14	54·1	54·0	52·9	51·5	50·2	45·5	45·1	43·5	42·1	40·6	46·0	37·0	54·9	17·9	14
15	55·8	57·4	56·6	56·0	54·4	52·1	49·3	47·1	45·2	43·9	48·8	40·4	58·1	17·7	15
16	57·0	52·4	54·1	47·2	48·1	47·1	46·7	45·5	44·9	44·1	48·9	42·5	57·8	15·3	16
17	51·0	53·0	46·1	47·1	47·1	43·7	43·1	42·4	43·3	43·5	46·6	42·0	53·9	11·9	17
18	53·3	52·2	51·3	49·8	48·3	45·6	44·1	44·1	43·0	42·4	46·5	39·1	54·8	15·7	18
19	53·5	54·4	54·2	52·1	50·0	48·9	47·2	46·0	46·0	46·1	47·6	39·8	56·2	16·4	19
20	52·0	53·4	53·1	50·4	51·1	49·7	49·0	46·7	45·0	43·0	48·6	43·0	54·7	11·7	20
21	57·1	54·3	54·3	54·1	53·0	50·5	47·4	47·5	46·9	46·2	49·1	40·2	58·1	17·9	21
22	48·9	52·9	54·8	52·4	51·1	48·4	46·6	46·1	46·1	45·9	48·2	45·7	54·9	9·2	22
23	55·0	57·0	56·3	55·8	54·4	52·0	48·3	48·2	46·7	46·1	49·9	43·5	57·1	13·6	23
24	58·4	59·4	59·8	57·5	56·8	53·1	50·0	48·1	46·6	45·4	51·4	44·1	60·9	16·8	24
25	48·1	47·6	48·6	50·6	52·0	52·2	52·4	52·2	52·2	52·2	49·2	41·9	54·0	12·1	25
26	61·6	62·1	61·2	62·3	58·6	57·1	56·1	55·0	54·4	53·4	56·6	51·8	64·0	12·2	26
27	66·3	67·8	68·6	68·8	65·1	62·6	61·4	58·5	57·1	56·3	59·3	52·8	69·6	16·8	27
28	69·6	68·4	69·2	65·6	65·8	62·6	60·5	59·6	58·8	58·2	62·0	53·4	70·3	16·9	28
29	62·0	61·0	62·1	61·6	59·1	55·5	53·1	52·0	50·4	50·5	57·2	50·3	63·7	13·4	29
30	59·0	60·4	58·4	56·7	56·5	55·2	53·0	53·2	52·0	53·1	55·0	48·3	62·3	14·0	30
31	61·5	62·3	61·6	61·3	60·6	59·3	57·3	56·3	53·5	50·6	56·5	50·3	63·2	12·9	31

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	49·9	50·0	48·4	48·5	47·0	46·3	46·6	45·0	43·9	42·0	46·2				1
2	48·9	47·9	47·3	48·0	47·9	46·6	45·2	43·9	42·8	41·7	45·3				2
3	48·0	47·8	47·5	47·4	47·5	46·7	44·8	44·8	44·2	43·4	44·4				3
4	46·7	44·0	45·0	45·0	44·8	44·6	44·6	44·6	43·9	44·5	44·8				4
5	43·8	44·4	44·3	44·2	43·0	43·0	43·5	43·5	43·5	43·5	43·0				5
6	44·9	45·0	43·8	42·8	42·3	41·0	40·3	40·2	39·7	39·3	43·5				6
7	39·5	39·0	39·7	37·6	38·8	37·5	36·7	35·7	35·0	35·5	38·6				7
8	41·5	44·9	44·8	40·3	42·7	41·3	40·6	38·6	37·7	37·5	39·0				8
9	47·8	48·6	47·6	46·0	45·6	44·5	43·9	42·9	42·6	42·4	42·5				9
10	44·4	42·6	42·9	43·6	42·9	41·5	40·4	39·0	38·0	38·0	41·9				10
11	43·4	42·5	43·6	43·8	43·3	41·6	40·6	39·4	39·9	39·3	40·1				11
12	43·6	43·8	43·9	43·6	43·4	41·8	41·2	41·2	39·8	38·9	40·5				12
13	43·1	40·4	41·0	41·4	39·8	39·0	39·4	37·6	37·0	37·7	40·1				13
14	44·6	44·4	44·4	43·6	43·0	42·3	41·7	41·2	40·3	39·3	40·9				14
15	45·7	47·1	47·7	46·9	46·6	46·1	45·2	43·8	42·6	41·6	43·5				15
16	46·6	44·9	47·8	45·1	45·2	44·8	44·9	43·2	42·7	42·6	44·2				16
17	44·4	44·0	41·9	43·4	43·4	41·8	41·4	40·8	41·2	41·2	43·1				17
18	43·8	43·7	43·5	43·9	42·6	41·6	41·3	41·3	41·0	40·6	41·6				18
19	45·3	45·7	46·5	44·8	42·7	43·5	43·5	43·3	43·9	44·8	43·2				19
20	49·6	49·7	48·4	46·9	46·8	46·5	46·2	44·0	42·8	41·5	46·1				20
21	51·4	48·7	49·5	48·8	47·6	45·8	45·1	45·6	45·0	44·8	45·8				21
22	45·9	48·5	48·9	47·5	46·7	45·6	44·2	44·5	44·6	44·4	46·0				22
23	51·2	46·7	46·9	45·9	46·5	46·0	45·5	45·2	44·6	43·6	45·7				23
24	48·4	49·8	50·5	49·2	49·7	47·4	46·5	44·9	43·6	42·6	46·0				24
25	46·0	45·9	47·6	49·3	50·6	51·0	51·4	51·2	51·0	51·0	46·9				25
26	55·6	57·0	56·7	57·3	55·0	54·0	53·8	53·0	52·6	51·6	53·3				26
27	59·0	60·5	60·8	61·7	59·6	58·6	57·9	56·2	55·6	55·2	55·0				27
28	61·0	59·9	60·2	58·7	59·6	57·9	57·0	56·6	55·7	55·7	57·5				28
29	53·8	53·3	53·6	53·6	52·6	51·2	50·3	49·6	48·6	48·6	52·7				29
30	52·8	52·8	52·9	52·9	51·7	51·7	51·9	51·6	51·6	51·6	50·8				30
31	52·5	52·9	52·8	52·9	53·5	52·9	50·7	49·8	48·8	47·6	50·6				31

KEW OBSERVATORY - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·281	·272	·258	·246	·244	·249	·261	·257	·281	·271	·283	·288	·300	1
2	·251	·241	·262	·253	·252	·264	·273	·267	·269	·262	·277	·268	·261	2
3	·235	·238	·229	·215	·220	·216	·246	·278	·259	·254	·260	·262	·284	3
4	·265	·270	·270	·260	·261	·262	·265	·274	·269	·265	·283	·265	·277	4
5	·277	·272	·270	·255	·256	·240	·241	·225	·226	·220	·221	·237	·239	5
6	·271	·264	·264	·263	·261	·281	·271	·284	·284	·289	·295	·276	·265	6
7	·212	·211	·213	·213	·203	·202	·204	·207	·192	·190	·182	·185	·195	7
8	·200	·190	·181	·177	·176	·176	·188	·200	·210	·197	·194	·182	·197	8
9	·197	·198	·197	·195	·195	·202	·223	·218	·232	·220	·228	·217	·231	9
10	·239	·231	·230	·236	·234	·234	·237	·244	·230	·206	·207	·210	·208	10
11	·191	·190	·195	·197	·203	·193	·196	·192	·183	·187	·166	·172	·183	11
12	·217	·204	·198	·191	·191	·191	·200	·213	·202	·196	·201	·189	·198	12
13	·207	·201	·193	·191	·190	·194	·216	·214	·208	·215	·217	·212	·208	13
14	·193	·190	·194	·186	·195	·204	·225	·215	·218	·217	·186	·186	·193	14
15	·225	·228	·232	·229	·222	·229	·228	·236	·222	·229	·211	·212	·215	15
16	·237	·240	·255	·251	·264	·271	·242	·245	·210	·221	·214	·204	·221	16
17	·263	·258	·243	·243	·258	·260	·258	·240	·240	·236	·241	·224	·246	17
18	·227	·217	·212	·208	·206	·217	·212	·207	·206	·211	·202	·202	·201	18
19	·225	·221	·221	·221	·221	·227	·233	·246	·251	·233	·239	·243	·244	19
20	·294	·296	·283	·282	·277	·275	·271	·264	·284	·282	·286	·297	·323	20
21	·248	·230	·228	·228	·240	·264	·255	·265	·278	·277	·296	·293	·292	21
22	·283	·280	·282	·295	·293	·287	·293	·302	·316	·326	·310	·287	·265	22
23	·269	·258	·261	·260	·257	·269	·271	·265	·256	·246	·282	·295	·289	23
24	·257	·255	·265	·256	·251	·254	·252	·247	·236	·246	·241	·248	·242	24
25	·238	·237	·236	·235	·245	·266	·271	·274	·281	·272	·298	·293	·301	25
26	·360	·358	·354	·355	·361	·363	·359	·353	·370	·365	·350	·337	·336	26
27	·344	·350	·339	·339	·341	·346	·351	·345	·339	·341	·340	·347	·378	27
28	·407	·405	·407	·387	·390	·401	·427	·381	·411	·422	·444	·449	·453	28
29	·398	·389	·377	·370	·376	·382	·377	·382	·368	·335	·349	·332	·325	29
30	·305	·313	·305	·316	·308	·323	·313	·293	·308	·277	·304	·307	·319	30
31	·367	·369	·358	·335	·323	·299	·291	·288	·295	·255	·267	·271	·282	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	·025	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	·015	·005	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	·040	—	·050	·020	—	·005	·150	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	·005	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	·010	·010	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	·010	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	·085	·005	—	—	—	—	·005	—	—	·040	·025	·025	·005	20
21	—	—	—	—	—	—	—	—	—	·060	·010	—	—	21
22	—	—	—	·025	·045	·090	·195	·025	·030	—	·020	·010	·010	22
23	—	—	—	—	—	—	—	—	—	—	·010	·105	·010	23
24	—	—	·035	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	·010	·010	·010	25
26	—	—	—	—	·005	·005	·005	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	·005	·065	·090	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	·010*	—	—	—	31

* Measured at 10 a.m.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·331	·298	·311	·312	·311	·278	·288	·291	·273	·270	·251		1
2	·293	·279	·284	·262	·273	·282	·282	·276	·266	·259	·253		2
3	·261	·254	·274	·277	·271	·287	·277	·253	·271	·273	·267		3
4	·256	·277	·263	·282	·275	·278	·278	·278	·278	·269	·284		4
5	·242	·257	·274	·271	·261	·263	·265	·276	·273	·264	·271		5
6	·279	·266	·263	·260	·248	·247	·233	·233	·233	·225	·220		6
7	·176	·216	·221	·217	·202	·219	·215	·206	·195	·193	·202		7
8	·223	·215	·235	·239	·224	·253	·245	·236	·207	·204	·201		8
9	·262	·271	·279	·258	·247	·256	·252	·253	·248	·252	·251		9
10	·205	·217	·187	·197	·209	·208	·204	·197	·203	·195	·195		10
11	·183	·198	·190	·203	·211	·210	·217	·216	·214	·218	·220		11
12	·197	·188	·193	·195	·210	·223	·210	·217	·228	·215	·212		12
13	·188	·193	·162	·173	·184	·172	·169	·186	·183	·178	·186		13
14	·192	·206	·203	·211	·208	·207	·235	·226	·253	·230	·225		14
15	·205	·213	·227	·243	·233	·238	·247	·256	·248	·243	·237		15
16	·212	·221	·222	·262	·275	·266	·270	·277	·253	·248	·256		16
17	·251	·225	·203	·222	·240	·240	·243	·241	·237	·235	·233		17
18	·206	·198	·204	·208	·226	·215	·221	·229	·229	·234	·233		18
19	·256	·222	·222	·238	·223	·203	·227	·241	·250	·263	·282		19
20	·321	·325	·310	·285	·280	·271	·279	·280	·257	·249	·245		20
21	·327	·312	·280	·207	·283	·260	·256	·272	·283	·276	·281		21
22	·264	·275	·289	·280	·273	·269	·273	·262	·275	·277	·275		22
23	·290	·330	·222	·231	·216	·236	·246	·272	·265	·270	·256		23
24	·244	·242	·260	·271	·264	·279	·264	·276	·260	·250	·241		24
25	·298	·284	·288	·317	·335	·351	·358	·366	·363	·358	·358		25
26	·362	·366	·398	·400	·403	·385	·376	·385	·374	·372	·358		26
27	·378	·403	·429	·428	·451	·434	·436	·431	·420	·421	·421		27
28	·445	·422	·406	·405	·403	·425	·416	·417	·417	·402	·410		28
29	·324	·319	·318	·313	·318	·320	·326	·329	·325	·320	·319		29
30	·315	·326	·313	·335	·353	·327	·340	·358	·360	·364	·362		30
31	·285	·296	·296	·301	·306	·327	·325	·296	·287	·290	·294		31

- - - Rain-gauge 2 feet above ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·040	·030	·005	—	—	—	—	—	—	·075	1
2	·030	—	·025	—	—	—	—	—	—	—	—	·080	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	·005	·340	—	—	·050	—	—	—	·020	—	·415	4
5	—	—	·035	—	—	·030	·030	—	—	—	·010	·125	5
6	·110	—	—	—	—	—	—	·025	·005	·010	—	·415	6
7	—	·070	·105	—	·005	·015	—	—	—	—	—	·195	7
8	—	—	—	—	·030	·005	—	—	·005	—	—	·045	8
9	·020	—	—	—	—	—	—	—	—	—	—	·020	9
10	—	—	—	—	—	—	—	—	—	—	—	·020	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	·080	·010	—	·010	—	—	—	·100	16
17	—	—	—	—	·005	·005	·060	·005	—	—	·005	·090	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	·005	·005	·015	·025	19
20	·005	·005	·010	—	—	—	—	—	—	—	—	·210	20
21	—	—	—	—	—	—	—	—	—	—	—	·070	21
22	—	·040	·015	·025	—	—	—	·010	—	—	—	·540	22
23	·005	·010	—	—	—	—	—	—	—	—	—	·140	23
24	—	—	—	—	—	—	—	—	—	—	—	·035	24
25	·035	·045	·005	—	—	—	—	—	—	—	—	·115	25
26	—	—	—	—	—	—	—	—	—	—	—	·015	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	·160	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	·010	31

VALENCIA OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·217	30·225	30·218	30·218	30·224	30·232	30·243	30·257	30·265	30·275	30·269	30·277	30·274	30·274	1
2	30·252	30·242	30·227	30·208	30·197	30·198	30·201	30·201	30·196	30·189	30·182	30·174	30·140	30·130	2
3	29·944	29·924	29·897	29·867	29·863	29·854	29·855	29·857	29·861	29·854	29·848	29·829	29·820	29·792	3
4	·764	·754	·749	·747	·738	·737	·723	·722	·718	·684	·663	·652	·635	·620	4
5	·539	·581	·585	·612	·633	·657	·675	·704	·727	·763	·788	·820	·825	·854	5
6	·964	·958	·957	·957	·960	·964	·967	·967	·958	·954	·947	·934	·934	·905	6
7	·745	·725	·717	·704	·693	·695	·694	·694	·693	·686	·686	·685	·687	·688	7
8	29·724	29·727	29·731	29·742	29·755	29·775	29·801	29·815	29·827	29·833	29·854	29·873	29·905	29·909	8
9	30·085	30·092	30·104	30·114	30·128	30·143	30·165	30·175	30·184	30·203	30·199	30·214	30·215	30·225	9
10	·301	·301	·305	·307	·308	·322	·328	·327	·337	·345	·344	·350	·347	·345	10
11	·358	·355	·351	·347	·347	·349	·349	·363	·365	·368	·366	·370	·368	·368	11
12	·325	·317	·308	·301	·294	·297	·303	·304	·298	·294	·291	·285	·277	·267	12
13	·231	·221	·209	·207	·204	·208	·207	·207	·206	·201	·195	·185	·185	·184	13
14	·174	·168	·160	·161	·167	·177	·195	·214	·215	·217	·226	·235	·237	·233	14
15	·278	·272	·267	·263	·265	·268	·275	·277	·267	·254	·248	·240	·237	30·217	15
16	30·124	30·108	30·091	30·067	30·062	30·059	30·056	30·052	30·041	30·031	30·022	30·014	30·002	29·992	16
17	29·965	29·963	29·949	29·947	29·949	29·965	29·965	29·973	29·977	29·983	29·988	29·990	29·993	30·000	17
18	·981	·969	·948	·937	·925	·908	·896	·887	·870	·867	·857	·850	·847	29·840	18
19	·813	·810	·798	·788	·775	·768	·762	·757	·741	·722	·724	·712	·714	·697	19
20	29·601	29·603	29·587	29·584	29·584	29·595	29·603	29·629	29·658	29·686	29·718	29·753	29·777	29·812	20
21	30·053	30·067	30·077	30·091	30·110	30·133	30·148	30·157	30·167	30·187	30·191	30·199	30·205	30·199	21
22	·002	29·964	29·924	29·881	29·852	29·834	29·834	29·838	29·846	29·863	29·877	29·900	29·924	29·942	22
23	30·007	·995	·988	·989	·984	·988	29·989	29·994	29·998	29·993	29·991	29·995	29·994	29·999	23
24	29·987	29·987	29·985	29·991	29·989	29·992	30·001	30·012	30·015	30·016	30·028	30·034	30·033	30·038	24
25	30·123	30·131	30·128	30·135	30·142	30·163	·180	·188	·207	·233	·237	·240	·236	·238	25
26	·323	·327	·314	·313	·318	·320	·328	·338	·350	·355	·347	·343	·337	·333	26
27	·335	·329	·318	·315	·317	·315	·317	·327	·327	·320	·301	·289	·268	·264	27
28	·205	·197	·190	·177	·170	·163	·155	·155	·155	·138	·137	·133	·121	·107	28
29	·127	·124	·124	·127	·131	·145	·157	·173	·177	·188	·193	·197	·197	·199	29
30	30·221	30·213	30·207	30·201	30·195	30·193	30·209	30·221	30·224	30·227	30·233	30·231	30·232	30·230	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	22	1·5	22	3	22	4	22	2	22	4	22	3	22	5·5	17	6·5	12	5·5	21	5·5	13	15	14	20	1
2	20	10·5	15	12	17	10·5	12	5·5	15	8·5	14	9·5	12	11	13	13	14	13	13	14	14	16	14	16	2
3	12	23	12	23	13	27	12	30	13	26	12	26	13	23	15	25	15	25	15	20	15	15	13	20	3
4	20	3	20	3	12	5·5	12	7·5	12	8·5	12	13	13	17	12	19	12	21	12	35	12	38	12	41	4
5	29	15	26	8·5	28	11	30	11	28	10·5	31	11	31	12	30	14	28	15	29	14	30	15	30	14	5
6	32	3	6	2	7	3	7	3	2	4	2	3	2	4·5	2	4·5	6	5·5	9	9·5	12	9·5	14	11	6
7	3	2	3	3	28	3	2	4·5	2	4	2	4·5	32	3	3	7·5	6	6·5	32	6·5	6	6·5	32	13	7
8	3	20	2	21	2	18	2	19	3	23	4	27	4	22	4	23	4	25	4	26	3	29	4	26	8
9	2	20	3	16	2	20	2	16	2	10·5	4	14	4	13	4	18	4	19	3	12	1	11	31	11	9
10	1	2	1	2	1	2	1	4·5	1	4	26	2	26	3	26	3	26	5·5	14	11	14	14	14	14	10
11	25	4	25	4	12	3	13	2	12	2	12	4	12	4	12	4	12	3	18	7·5	21	9·5	23	14	11
12	14	7·5	12	7·5	12	9·5	12	7·5	12	10·5	15	7·5	16	10·5	17	13	19	12	19	13	19	11	16	14	12
13	21	1·5	21	2	21	3	21	3	21	4	21	2	21	2	13	4·5	13	3	20	6·5	20	5·5	21	6·5	13
14	32	7·5	32	7·5	32	12	32	11	32	13	32	14	1	16	1	16	1	17	2	22	1	20	32	21	14
15	4	14	4	16	4	10·5	5	10·5	5	10·5	3	10·5	3	14	3	18	4	18	4	16	3	16	3	15	15
16	32	4	2	8·5	2	6·5	2	4	2	2	2	3	2	2	21	6·5	21	10·5	25	8·5	21	14	21	13	16
17	32	5·5	32	5·5	32	4·5	32	1·5	32	3	3	3	3	2	30	5·5	24	5·5	25	8·5	30	9·5	32	11	17
18	20	13	20	16	19	19	19	19	19	24	19	23	19	27	19	28	19	30	19	30	19	26	21	29	18
19	22	19	22	15	22	17	22	15	22	16	22	18	22	16	21	20	20	25	21	23	24	18	21	25	19
20	24	23	25	27	24	27	24	26	24	28	24	28	26	28	26	32	27	32	27	30	27	26	28	27	20
21	28	18	28	17	28	16	28	17	28	13	28	13	28	11	28	12	27	15	24	16	24	16	22	15	21
22	14	26	15	30	13	34	14	36	14	33	17	36	20	29	21	30	21	29	22	21	23	21	24	22	22
23	32	5·5	32	3	32	2	32	1·5	32	3	32	2	32	3	22	7·5	20	9·5	20	8·5	24	6·5	24	10·5	23
24	32	4·5	32	7·5	32	7·5	31	9·5	31	8·5	31	7·5	31	6·5	32	6·5	26	8·5	26	8·5	28	11	28	9·5	24
25	32	10·5	32	7·5	32	8·5	2	8·5	2	9·5	3	11	4	15	4	21	4	19	4	17	1	16	1	20	25
26	2	12	2	10·5	32	4·5	3	8·5	3	9·5	3	9·5	2	14	4	15	5	15	2	16	32	18	32	20	26
27	2	2	2	3	3	9·5	2	11	2	10·5	1	10·5	2	9·5	1	7·5	3	11	1	15	32	16	1	18	27
28	30	3	30	4	3	4	4	3	4	2	4	4·5	4	4·5	4	3	4	4·5	32	10·5	31	13	30	17	28
29	32	19	32	19	32	17	32	20	32	21	32	22	32	24	32	20	1	23	2	19	2	22	1	27	29
30	32	15	32	15	32	14	32	16	32	14	32	17	32	17	32	16	32	15	32	19	32	19	32	20	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·264	30·261	30·261	30·262	30·262	30·261	30·264	30·267	30·268	30·265	30·254	30·217	30·277	·060	1
2	30·113	30·087	30·074	30·061	30·061	30·049	30·039	30·008	29·991	29·974	30·133	29·974	30·252	·278	2
3	29·785	29·778	29·772	29·767	29·767	29·768	29·771	29·777	·777	·775	29·825	29·767	29·944	·177	3
4	·594	·575	·567	·555	·548	·538	·539	·538	·538	·539	29·643	29·538	29·764	·226	4
5	·857	·875	·888	·898	·921	·941	·948	·968	·967	·970	29·792	29·539	29·970	·431	5
6	·888	·877	·865	·853	·841	·817	·813	·796	·787	·771	29·901	29·771	29·967	·196	6
7	·691	·694	·695	·704	·707	29·714	29·717	29·724	29·725	29·731	29·704	29·685	29·745	·060	7
8	29·925	29·945	29·953	29·967	29·983	30·008	30·027	30·050	30·058	30·081	29·886	29·724	30·081	·357	8
9	30·218	30·225	30·233	30·248	30·256	·267	·279	·299	·299	·301	30·203	30·085	30·301	·216	9
10	·347	·344	·331	·327	·332	·344	·358	·367	·367	·364	30·335	30·301	30·367	·066	10
11	·357	·355	·344	·344	·347	·357	·358	·357	·345	·338	30·355	30·338	30·370	·032	11
12	·264	·257	·254	·254	·253	·251	·248	·242	·242	·241	30·278	30·241	30·325	·084	12
13	·174	·173	·160	·163	·167	·177	·183	·190	·182	·181	30·192	30·160	30·231	·071	13
14	·233	·235	·233	·243	·244	·255	·255	·268	·278	·277	30·221	30·160	30·278	·118	14
15	30·208	30·191	30·188	30·173	30·165	30·158	30·155	30·154	30·149	30·137	30·221	30·137	30·278	·141	15
16	29·981	29·980	29·967	29·967	29·968	29·967	29·961	29·972	29·966	29·966	30·017	29·961	30·124	·163	16
17	30·002	30·008	30·007	30·017	30·009	30·012	30·008	30·007	·997	·987	29·986	29·947	30·017	·070	17
18	29·836	29·834	29·832	29·827	29·827	29·824	29·827	29·826	·827	·817	29·869	29·817	29·981	·164	18
19	·675	·645	·613	·607	·594	·584	·598	29·607	29·607	29·604	29·696	29·584	29·813	·229	19
20	29·841	29·864	29·888	29·917	29·932	29·955	29·978	30·012	30·023	30·044	29·777	29·584	30·044	·460	20
21	30·198	30·193	30·178	30·163	30·149	30·137	30·115	·099	·078	·038	30·139	30·038	30·205	·167	21
22	29·945	29·954	29·965	29·975	29·975	29·982	29·992	·001	30·003	30·004	29·928	29·834	30·004	·170	22
23	29·991	29·990	29·982	29·981	29·978	29·991	29·995	·005	29·995	29·994	29·992	29·978	30·007	·029	23
24	30·035	30·041	30·041	30·047	30·058	30·072	30·094	·107	30·117	30·121	30·035	29·985	30·121	·136	24
25	·240	·253	·249	·255	·271	·287	·298	·322	·322	·324	30·225	30·123	30·324	·201	25
26	·325	·332	·327	·330	·328	·334	·338	·349	·345	·345	30·333	30·313	30·355	·042	26
27	·247	·243	·243	·244	·244	·243	·240	·243	·237	·223	30·281	30·223	30·335	·112	27
28	·103	·101	·095	·097	·091	·097	·109	·110	·115	·124	30·135	30·091	30·205	·114	28
29	·201	·202	·202	·205	·208	·217	·222	·235	·234	·229	30·184	30·124	30·235	·111	29
30	30·234	30·237	30·228	30·226	30·224	30·222	30·228	30·233	30·232	30·231	30·222	30·193	30·237	·044	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	13	25	13	28	13	27	12	25	14	22	15	17	24	9·5	15	17	14	20	13	15	14	14	14	16	1
2	12	28	12	26	12	27	13	31	12	33	12	30	15	13	16	10·5	16	14	11	16	12	24	12	23	2
3	15	16	13	15	14	19	16	16	18	16	19	17	21	13	22	9·5	22	6·5	22	5·5	22	5·5	20	6·5	3
4	12	45	12	44	12	44	13	39	13	42	14	40	14	45	14	44	16	46	16	45	16	45	17	35	4
5	27	13	28	13	29	15	29	15	28	15	29	15	29	10·5	29	7·5	30	9·5	30	6·5	32	5·5	32	6·5	5
6	15	13	13	17	14	18	1	11	29	11	30	8·5	8	10·5	9	10·5	2	4·5	10	6·5	3	3	3	2	6
7	32	10·5	11	7·5	1	14	1	13	32	13	32	16	32	11	1	11	2	15	2	14	2	18	2	17	7
8	2	19	2	24	2	26	1	21	1	22	1	27	1	17	1	21	32	19	2	13	3	15	3	19	8
9	30	12	30	15	32	18	32	15	31	16	32	20	1	14	1	15	1	7·5	1	4·5	1	4	1	3	9
10	15	16	19	18	21	19	21	19	21	16	21	8·5	22	10·5	24	6·5	29	7·5	29	3	29	3	25	2	10
11	22	17	22	15	22	17	22	16	22	14	22	13	20	8·5	20	6·5	26	3	19	5·5	16	5·5	16	4·5	11
12	14	18	18	15	20	18	19	19	20	17	19	15	19	12	19	9·5	19	6·5	19	5·5	21	2	21	1·5	12
13	24	11	22	15	21	14	26	9·5	28	8·5	28	5·5	31	8·5	30	5·5	30	6·5	31	9·5	32	15	32	10·5	13
14	1	21	32	19	1	19	32	19	1	19	1	19	2	21	1	21	1	21	2	18	3	11	3	16	14
15	1	17	32	19	32	17	32	20	32	19	32	17	32	18	32	11	2	11	3	7·5	2	4	32	7·5	15
16	25	9·5	26	10·5	26	10·5	29	12	30	14	30	17	29	12	30	8·5	32	7·5	32	7·5	32	6·5	32	5·5	16
17	31	13	32	14	28	14	28	9·5	28	11	27	10·5	25	10·5	25	8·5	25	4·5	23	9·5	23	6·5	23	6·5	17
18	21	26	21	29	22	23	22	22	22	21	22	23	23	22	23	21	23	16	25	13	24	12	22	16	18
19	21	25	21	27	28	31	20	34	20	33	22	24	22	25	23	25	24	22	24	24	25	24	24	28	19
20	28	27	28	26	28	27	28	23	28	24	28	21	28	22	28	22	28	19	28	19	28	18	28	17	20
21	22	19	22	17	21	16	22	17	20	20	20	19	19	17	18	20	17	14	16	17	16	22	16	25	21
22	25	21	25	15	24	15	25	15	28	14	28	8·5	29	8·5	31	6·5	31	6·5	31	7·5	31	7·5	31	5·5	22
23	24	10·5	25	12	26	8·5	26	6·5	26	4·5	26	4·5	26	6·5	28	4·5	28	4	28	2	28	4·5	31	6·5	23
24	28	14	28	14	30	14	30	15	31	16	32	17	32	15	32	14	32	13	32	10·5	32	4·5	32	6·5	24
25	1	23	32	23	1	21	32	18	32	18	32	18	32	15	1	16	2	13	6	10·5	3	14	2	15	25
26	32	21	32	22	32	20	31	16	31	17	30	10·5	31	12	32	11	32	14	32	9·5	32	9·5	2	5·5	26
27	32	20	32	20	32	18	19	19	21	16	23	12	24	10·5	24	9·5	24	7·5	24	2	24	2	24	3	27
28	29	16	29	22	30	22	30	19	30	21	30	20	32	19	32	19	30	17	31	23	31	18	32	19	28
29	32	26	32	24	32	25	32	26	32	23	32	25	32	22	32	19	32	20	32	19	32	20	32	19	29
30	32	20	32	17	31	14	30	14	32	16	32	16	32	14	32	13	31	10·5	31	9·5	32	8·5	32	8·5	30

VALENCIA OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	53°6	53°6	53°4	52°6	52°6	53°0	54°9	56°6	59°3	59°6	61°7	62°0	62°4	62°0	1
2	53°7	53°7	53°5	53°2	53°6	53°4	53°6	54°0	55°1	56°3	56°7	56°7	58°1	60°9	2
3	55°9	55°9	55°7	55°6	55°1	55°0	54°8	54°4	54°9	55°5	56°6	58°0	59°1	60°4	3
4	53°2	53°4	53°5	53°6	53°6	53°6	54°5	54°5	55°9	56°6	57°6	57°7	58°6	56°7	4
5	52°5	51°5	51°0	50°6	51°1	50°8	52°1	53°5	54°6	54°4	54°6	55°0	55°5	55°9	5
6	47°4	46°2	46°2	44°9	45°0	47°5	49°2	50°9	55°9	58°9	62°0	63°2	63°8	62°3	6
7	52°9	52°7	52°4	52°4	52°7	53°4	54°7	57°1	58°3	59°9	61°9	61°9	60°2	60°3	7
8	54°9	54°5	53°7	52°9	52°9	52°7	52°4	52°0	52°6	53°4	54°9	55°0	54°7	55°9	8
9	50°0	49°4	48°6	48°6	47°9	49°7	50°7	52°4	54°5	55°1	53°8	55°6	56°2	56°4	9
10	49°2	48°6	48°7	47°6	48°6	49°9	51°2	53°5	56°4	58°1	60°3	62°6	63°4	61°9	10
11	51°2	50°5	51°0	51°5	51°6	52°6	54°4	56°4	58°6	60°0	60°2	59°7	59°9	59°8	11
12	54°1	52°6	52°6	52°3	52°5	54°3	55°0	55°0	56°5	58°3	59°6	61°9	62°8	61°6	12
13	50°5	51°0	50°5	49°0	50°7	51°3	53°0	55°6	57°7	58°4	61°1	61°7	61°1	62°3	13
14	53°3	53°0	53°0	52°4	52°7	54°3	54°9	56°3	57°7	56°8	57°0	56°4	56°3	57°7	14
15	51°4	50°9	49°7	49°1	49°9	50°6	52°3	52°9	54°9	57°0	57°6	58°4	59°0	59°7	15
16	52°1	52°2	52°5	51°9	51°6	50°9	52°4	54°6	57°1	57°8	59°0	60°0	59°6	59°9	16
17	49°3	49°1	48°0	47°0	46°6	47°8	50°6	54°3	55°8	56°5	54°3	56°5	56°8	57°9	17
18	53°4	53°8	54°0	53°3	53°6	54°4	55°2	55°6	56°7	56°7	57°4	57°4	57°5	57°0	18
19	54°7	54°7	54°6	54°5	54°6	54°7	54°7	55°2	56°4	56°0	55°5	56°6	56°7	56°8	19
20	51°2	50°6	50°8	51°0	51°4	52°2	52°7	53°8	53°1	55°3	56°3	54°2	56°0	56°1	20
21	51°2	51°1	51°1	50°9	51°6	52°1	52°8	53°8	54°7	55°0	55°1	56°8	56°2	57°0	21
22	54°1	54°6	53°4	53°5	54°0	55°6	55°9	55°9	55°6	55°6	56°3	56°6	56°5	56°4	22
23	49°9	49°0	50°4	49°9	49°9	50°0	52°0	53°7	54°7	55°9	56°0	56°6	56°6	55°0	23
24	50°7	50°1	50°6	50°3	49°3	51°1	52°2	53°2	53°9	55°0	55°2	55°8	55°8	56°6	24
25	48°3	47°8	47°7	47°5	49°9	50°6	52°5	53°4	54°9	56°2	55°8	56°6	58°2	59°4	25
26	49°7	49°7	47°7	46°8	47°3	48°4	51°0	53°0	54°7	55°1	57°1	58°0	60°6	60°8	26
27	55°4	55°4	56°5	54°9	54°9	55°0	58°0	58°9	60°9	61°3	62°5	64°8	64°8	65°7	27
28	51°2	50°3	48°9	48°6	48°6	50°5	52°6	55°1	58°6	63 7	65°9	63°9	64°4	63°0	28
29	56°6	56°6	56°3	55°4	54°1	53°9	53°8	56°3	55°7	57°3	58°9	60°0	60°3	60°1	29
30	52°9	53°3	52°9	52°9	52°9	52°9	53°4	54°0	55°3	56°1	57°5	57°7	58°9	58°9	30

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	52°7	52°7	52°6	52°0	51°9	52°5	54°1	55°2	56°7	56°7	57°7	57°7	57°8	57°3	1
2	53°0	53°1	52°9	52°7	53°1	52°9	53°0	53°6	54°6	55°5	55°5	55°4	56°3	57°5	2
3	54°0	54°2	54°3	54°3	54°3	54°4	54°2	53°5	53°2	53°6	54°3	55°3	55°5	56°3	3
4	52°4	52°7	52°7	52°7	52°8	53°0	53°1	53°0	53°9	54°0	55°0	54°9	55°4	54°7	4
5	52°1	50°6	50°5	49°6	50°1	49°3	50°3	50°8	51°8	51°4	51°0	51°9	51°9	51°7	5
6	45°7	44°9	44°9	43°8	43°7	45°9	47°1	48°5	50°4	52°8	55°0	55°6	56°8	56°3	6
7	50°3	50°7	50°3	50°6	50°5	51°6	53°4	54°9	55°7	57°3	58°0	57°7	57°8	58°0	7
8	53°5	52°7	52°5	52°0	51°9	51°2	50°9	50°6	50°8	50°8	51°8	51°6	51°5	51°9	8
9	47°6	46°9	46°4	46°0	45°9	47°3	47°9	48°7	49°5	49°6	49°9	49°4	50°1	50°6	9
10	46°9	46°5	46°2	46°0	46°6	48°0	48°9	50°5	51°9	53°7	55°0	56°2	56°8	55°8	10
11	49°8	48°6	49°8	50°3	49°8	50°8	52°2	53°7	55°5	56°6	56°7	56°2	56°7	56°6	11
12	52°4	51°5	51°9	51°3	51°9	52°6	52°5	52°1	53°3	54°3	55°4	56°7	57°2	56°5	12
13	49°5	50°1	49°7	48°5	50°0	50°7	52°0	53°5	52°9	54°8	57°1	57°1	56°8	57°2	13
14	51°0	51°0	50°8	50°7	50°9	52°4	52°7	53°5	54°4	53°9	54°0	53°6	52°5	53°4	14
15	48°0	47°6	47°1	46°9	47°6	47°8	48°8	48°8	50°3	50°9	51°8	51°7	52°3	51°8	15
16	49°3	49°0	48°9	48°9	49°2	48°0	50°1	50°1	52°3	52°5	53°5	54°0	53°4	53°0	16
17	47°8	47°3	47°3	46°0	45°8	46°9	49°3	51°0	52°3	51°9	52°9	53°6	52°4	53°0	17
18	50°6	51°0	51°9	52°4	53°1	53°8	54°7	55°2	56°0	56°1	56°4	57°0	57°0	56°5	18
19	54°5	54°6	54°4	53°9	53°8	53°9	54°1	54°8	55°0	55°0	54°3	55°8	55°1	55°1	19
20	49°9	48°9	48°5	49°3	49°5	50°6	50°2	50°9	50°9	52°1	52°4	51°0	50°9	50°8	20
21	47°4	47°7	47°4	47°1	48°0	48°2	48°0	49°8	50°4	49°4	49°6	51°7	51°2	50°6	21
22	51°7	51°8	52°3	52°7	53°3	55°0	55°3	55°3	55°2	55°2	55°6	56°1	55°4	55°0	22
23	47°0	46°8	48°2	47°8	47°3	48°3	49°8	50°2	50°2	50°7	50°2	51°0	51°0	50°2	23
24	48°6	47°5	47°4	47°0	46°3	47°8	47°9	49°0	49°5	49°3	51°2	50°4	50°4	51°6	24
25	45°9	45°6	45°3	45°4	46°3	47°0	47°5	48°3	49°6	50°3	50°3	50°8	52°0	52°4	25
26	47°2	46°8	45°3	44°6	45°3	45°7	47°9	49°0	49°3	50°0	50°3	51°7	53°8	53°8	26
27	52°3	52°2	51°7	52°1	51°0	50°7	53°7	53°7	55°3	55°7	56°3	58°0	58°0	58°9	27
28	48°4	48°3	47°3	47°1	47°5	49°1	50°9	52°8	55°8	55°4	56°7	57°1	58°5	56°9	28
29	55°2	55°3	55°1	54°4	53°0	52°2	51°7	53°0	52°4	53°4	54°0	54°5	55°0	54°8	29
30	49°1	49°7	48°8	48°2	49°3	48°7	49°2	49°0	49°9	50°8	51°5	51°5	52°4	52°4	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	61°8	62°7	60°7	58°6	57°3	56°4	55°2	54°9	54°6	54°4	57°2	52°1	63°5	11°4	1
2	62°4	62°4	61°3	59°4	57°4	56°5	55°2	55°4	55°6	55°6	56°4	53°1	63°6	10°5	2
3	60°0	59°0	57°7	56°6	54°7	54°6	53°8	53°6	53°5	53°1	56°0	53°0	60°9	7°9	3
4	56°3	56°4	55°2	55°2	54°7	54°8	55°6	55°6	55°6	55°3	55°3	53°0	58°7	5°7	4
5	57°1	56°7	56°4	55°8	56°0	54°9	51°2	49°6	48°5	48°1	53°2	47°9	57°6	9°7	5
6	63°5	59°6	57°0	57°8	58°5	57°6	55°5	54°6	54°1	53°0	54°8	44°5	65°0	20°5	6
7	58°7	59°9	60°1	61°7	57°7	57°4	57°0	56°4	55°9	55°1	57°1	51°0	63°0	11°1	7
8	59°1	57°4	58°5	57°9	56°2	54°7	53°0	53°6	51°5	51°0	54°4	51°0	60°7	9°7	8
9	58°8	59°0	57°9	58°9	58°2	56°3	52°4	50°9	49°8	49°4	53°4	47°7	59°6	11°9	9
10	60°3	60°1	60°2	62°0	59°4	55°4	53°3	51°9	51°2	50°4	55°2	47°6	63°5	15°9	10
11	61°0	59°6	59°7	58°5	61°4	59°5	55°4	54°5	54°2	53°1	56°4	50°5	61°9	11°4	11
12	62°4	62°9	61°0	61°2	59°4	61°3	57°3	53°7	52°3	51°8	57°2	51°6	63°6	12°0	12
13	63°1	61°1	61°1	61°6	60°7	59°4	55°3	54°4	54°6	54°1	56°6	48°6	63°9	15°3	13
14	58°7	57°5	59°0	56°0	56°5	54°8	52°4	51°8	51°4	52°5	55°1	51°3	60°4	9°1	14
15	59°5	60°1	58°7	57°8	57°6	54°6	52°8	53°3	53°1	52°3	54°6	49°1	60°9	11°8	15
16	60°4	58°8	54°9	54°6	54°1	53°6	52°6	51°6	51°8	49°9	54°7	49°9	61°3	11°4	16
17	57°2	57°7	57°9	56°5	57°6	55°3	54°6	53°6	51°3	52°2	53°5	46°6	58°5	11°9	17
18	56°5	56°5	56°4	56°5	56°2	55°9	55°5	55°3	54°9	54°9	55°6	51°5	57°8	6°3	18
19	56°6	56°0	56°3	55°3	55°0	55°0	53°7	53°3	52°9	52°6	55°1	52°2	57°7	5°5	19
20	56°4	55°8	56°0	54°1	54°7	53°2	52°1	51°4	51°5	51°8	53°4	49°7	56°8	7°1	20
21	57°9	55°9	55°9	55°5	54°6	54°0	53°8	53°9	53°8	53°9	54°1	50°5	58°0	7°5	21
22	57°9	58°3	57°7	57°0	56°0	55°8	52°1	51°2	50°7	50°2	55°0	50°2	59°0	8°8	22
23	54°5	53°9	53°3	53°1	52°6	52°3	51°4	51°4	51°3	50°8	52°7	49°6	58°2	8°6	23
24	57°5	56°4	57°3	57°1	56°4	54°5	51°6	50°4	48°3	47°9	53°2	47°8	57°6	9°8	24
25	60°3	61°1	60°2	59°6	58°6	56°6	54°0	53°1	51°9	51°9	54°4	47°4	61°2	13°8	25
26	61°7	61°5	59°8	59°0	58°7	56°9	55°7	55°1	55°1	55°3	54°9	46°6	63°3	16°7	26
27	66°5	67°3	65°6	64°6	63°6	61°4	57°6	54°9	52°0	50°2	59°7	50°0	69°4	19°4	27
28	63°9	63°9	62°5	59°3	62°5	58°2	56°3	54°9	55°0	55°4	57°4	47°8	65°9	18°1	28
29	59°5	58°2	57°9	56°9	55°9	53°5	52°7	51°8	52°4	52°7	56°1	51°8	61°6	9°8	29
30	58°1	56°7	55°7	55°9	54°7	54°0	53°1	53°6	53°8	54°0	55°0	52°9	59°2	6°3	30

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	57°3	57°9	56°6	55°4	54°6	54°6	53°9	53°8	53°6	53°6	55°0				1
2	58°1	57°7	57°1	56°2	54°8	54°1	52°9	52°9	53°5	53°8	54°6				2
3	56°4	55°7	55°0	54°6	53°5	53°3	53°6	53°6	53°6	52°4	54°2				3
4	54°1	54°1	53°7	53°7	53°6	53°7	54°6	54°6	54°7	54°6	53°8				4
5	52°0	52°2	52°0	50°9	51°2	50°9	48°1	47°1	46°6	46°2	50°4				5
6	50°6	54°5	52°5	53°3	52°7	51°6	51°6	51°5	50°9	50°7	50°7				6
7	56°3	56°9	57°3	58°5	56°5	55°7	55°3	54°9	54°5	53°9	54°9				7
8	54°0	52°6	54°3	53°6	52°2	51°3	50°3	49°8	48°7	48°4	51°6				8
9	52°4	52°3	52°3	52°5	52°3	51°3	49°0	47°7	47°7	46°9	49°2				9
10	55°5	55°5	55°5	57°0	55°0	52°9	51°0	49°6	49°2	49°0	51°6				10
11	57°3	56°1	56°0	55°0	56°6	55°5	53°0	52°5	52°4	51°5	53°7				11
12	57°1	57°3	56°2	56°3	55°2	50°5	54°3	51°6	51°1	50°6	54°0				12
13	57°7	56°4	56°2	56°4	56°1	55°2	52°7	52°1	52°0	51°8	53°6				13
14	54°3	53°0	54°0	51°7	51°6	51°0	49°7	49°5	49°2	49°8	52°0				14
15	52°5	53°1	52°9	51°8	52°0	50°8	49°7	49°3	49°0	49°0	50°1				15
16	53°3	54°2	51°6	50°8	50°4	50°1	49°4	49°0	49°2	48°0	50°8				16
17	51°8	52°1	52°0	50°9	51°8	50°8	49°8	50°1	48°0	49°1	50°2				17
18	56°0	56°1	56°0	56°0	55°9	55°5	55°0	54°6	54°5	54°9	54°8				18
19	55°3	54°8	55°3	54°7	54°3	54°2	51°0	50°0	49°2	49°8	53°9				19
20	50°5	49°7	50°9	49°8	50°1	49°0	48°7	47°9	48°1	48°3	50°0				20
21	52°0	50°4	50°9	50°6	50°3	50°0	50°2	50°6	50°7	50°9	49°7				21
22	56°3	55°6	54°6	53°4	53°0	52°7	49°9	48°7	47°8	47°1	53°3				22
23	49°1	48°9	49°5	50°0	50°0	49°9	48°9	49°3	49°3	48°4	49°3				23
24	51°5	50°9	51°4	50°1	49°8	49°0	47°0	46°3	45°7	45°5	48°8				24
25	53°3	53°8	53°6	53°6	52°9	52°0	50°5	50°6	49°3	48°4	49°8				25
26	54°8	55°7	54°4	54°1	53°7	52°2	51°7	51°7	52°0	52°0	50°5				26
27	59°3	58°2	56°4	55°4	55°4	54°8	51°9	51°7	49°5	48°2	54°2				27
28	56°4	57°4	56°7	56°8	57°5	55°9	54°5	54°1	54°0	54°3	53°7				28
29	54°2	52°5	52°5	51°6	51°2	49°2	48°3	47°6	47°9	48°4	52°4				29
30	52°8	52°3	52°0	51°9	51°7	51°7	51°8	52°0	52°3	52°4	50°9				30

VALENCIA OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·386	·386	·385	·380	·377	·389	·408	·417	·423	·420	·422	·419	·416	1
2	·393	·396	·393	·391	·397	·394	·394	·406	·420	·430	·424	·421	·429	2
3	·392	·398	·403	·404	·411	·415	·412	·397	·382	·387	·391	·401	·393	3
4	·383	·388	·387	·386	·388	·394	·385	·382	·389	·383	·398	·394	·396	4
5	·384	·358	·361	·343	·350	·333	·342	·336	·348	·340	·329	·347	·343	5
6	·286	·283	·283	·272	·268	·290	·298	·312	·305	·327	·347	·349	·373	6
7	·331	·344	·338	·346	·339	·358	·390	·401	·409	·433	·428	·420	·444	7
8	·390	·374	·379	·375	·372	·356	·353	·351	·348	·337	·345	·339	·340	8
9	·300	·291	·289	·280	·284	·297	·300	·299	·295	·292	·294	·285	·295	9
10	·294	·291	·283	·290	·293	·310	·318	·329	·333	·359	·366	·370	·378	10
11	·340	·319	·343	·350	·335	·348	·361	·377	·399	·412	·412	·405	·416	11
12	·370	·367	·377	·365	·378	·373	·362	·358	·366	·371	·384	·392	·395	12
13	·342	·351	·347	·335	·352	·362	·374	·382	·343	·383	·412	·405	·404	13
14	·343	·347	·342	·348	·349	·367	·368	·369	·380	·377	·377	·375	·349	14
15	·294	·291	·292	·295	·301	·298	·302	·296	·310	·302	·317	·307	·315	15
16	·317	·308	·303	·309	·320	·300	·333	·307	·333	·332	·342	·344	·334	16
17	·313	·304	·306	·298	·298	·310	·335	·331	·350	·332	·381	·374	·340	17
18	·332	·337	·357	·382	·397	·406	·421	·431	·439	·442	·441	·459	·458	18
19	·423	·426	·421	·408	·403	·405	·411	·424	·473	·419	·406	·434	·412	19
20	·343	·325	·313	·331	·331	·348	·331	·335	·344	·349	·346	·332	·315	20
21	·283	·291	·284	·279	·292	·291	·279	·308	·314	·289	·292	·323	·319	21
22	·351	·348	·377	·387	·397	·425	·429	·429	·431	·431	·433	·443	·424	22
23	·287	·283	·310	·305	·294	·317	·330	·319	·309	·311	·299	·309	·309	23
24	·316	·297	·289	·283	·279	·293	·283	·297	·300	·287	·328	·305	·305	24
25	·280	·279	·274	·278	·272	·280	·272	·280	·294	·299	·303	·305	·316	25
26	·295	·286	·274	·268	·278	·275	·297	·299	·289	·301	·288	·311	·333	26
27	·353	·350	·327	·353	·326	·318	·360	·348	·367	·373	·375	·393	·393	27
28	·306	·314	·306	·305	·315	·332	·350	·369	·407	·340	·350	·380	·412	28
29	·417	·420	·418	·410	·387	·367	·355	·361	·353	·358	·355	·357	·366	29
30	·302	·311	·296	·282	·307	·293	·299	·288	·298	·312	·312	·310	·318	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	·005	·005	—	—	·005	·005	—	—	—	2
3	—	—	—	—	—	·005	·002	—	·003	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	·060	·015	·015	·010	·040	·008	—	—	·002	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	·050	·030	—	—	—	—	—	·005	7
8	—	—	·012	·130	·060	·010	·005	·035	·093	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	·020	·010	·025	·010	·002	·003	·020	·020	·045	18
19	—	—	·020	·005	—	—	·005	·005	—	—	—	·020	—	19
20	·008	·010	·010	·020	·015	·030	·045	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	·010	·050	·055	·035	·005	—	·015	·005	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·407	·409	·415	·403	·396	·391	·402	·398	·399	·398	·400		1
2	·426	·425	·415	·410	·408	·395	·387	·370	·368	·382	·390		2
3	·398	·406	·399	·397	·400	·393	·389	·380	·383	·384	·385		3
4	·401	·390	·388	·393	·393	·396	·398	·413	·413	·416	·417		4
5	·334	·326	·336	·335	·317	·322	·324	·299	·293	·294	·289		5
6	·377	·372	·361	·339	·352	·329	·313	·335	·341	·331	·340		6
7	·449	·420	·421	·431	·446	·440	·420	·414	·410	·406	·399		7
8	·339	·353	·337	·369	·358	·342	·335	·330	·322	·310	·309		8
9	·303	·319	·315	·326	·320	·323	·320	·306	·293	·305	·291		9
10	·368	·379	·381	·380	·399	·376	·368	·343	·326	·325	·330		10
11	·414	·419	·403	·399	·387	·395	·388	·371	·368	·369	·360		11
12	·390	·397	·396	·388	·389	·381	·304	·382	·354	·360	·354		12
13	·401	·405	·393	·387	·387	·390	·381	·364	·359	·353	·354		13
14	·355	·366	·347	·354	·333	·325	·327	·323	·326	·323	·324		14
15	·298	·315	·322	·332	·316	·322	·324	·318	·314	·309	·307		15
16	·322	·324	·362	·340	·324	·319	·317	·313	·315	·318	·310		16
17	·343	·320	·323	·319	·309	·317	·318	·322	·317	·295	·311		17
18	·450	·442	·445	·443	·442	·443	·435	·426	·417	·420	·432		18
19	·411	·420	·413	·424	·420	·412	·409	·338	·318	·305	·322		19
20	·312	·301	·290	·315	·305	·306	·297	·302	·292	·295	·296		20
21	·296	·319	·305	·316	·312	·312	·310	·317	·325	·330	·333		21
22	·413	·431	·406	·386	·361	·365	·360	·332	·313	·297	·286		22
23	·307	·286	·287	·307	·321	·327	·329	·316	·326	·327	·311		23
24	·323	·312	·310	·311	·284	·286	·284	·270	·267	·276	·275		24
25	·313	·325	·328	·333	·339	·333	·332	·322	·336	·319	·297		25
26	·331	·345	·371	·356	·357	·351	·333	·336	·341	·348	·346		26
27	·407	·410	·374	·346	·332	·341	·349	·320	·343	·323	·312		27
28	·384	·362	·388	·385	·426	·407	·415	·401	·408	·403	·407		28
29	·363	·354	·328	·331	·319	·323	·298	·287	·281	·281	·289		29
30	·318	·336	·338	·343	·339	·345	·352	·368	·366	·371	·371		30

- - - Rain-gauge 2 feet above ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	·005	—	—	—	·005	·030	2
3	—	—	—	—	—	—	—	—	—	—	—	·010	3
4	—	—	—	—	—	·005	·005	·030	·030	·010	·080	·220	4
5	—	—	—	—	—	—	—	—	—	—	—	·150	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	·005	·003	—	·093	7
8	—	—	—	—	—	—	—	—	—	—	—	·345	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	·010	·002	—	—	—	·003	·002	·003	·175	18
19	—	·005	·024	·003	·003	·003	·004	—	—	—	—	·097	19
20	—	—	—	—	—	—	—	—	—	—	—	·138	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	·175	22
23	—	—	—	—	·015	·010	·005	·005	·005	·005	—	·045	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

1·478

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·972	29·986	30·003	30·027	30·044	30·059	30·080	30·093	30·116	30·130	30·129	30·135	30·126	30·128	1
2	30·118	30·105	30·084	30·054	30·028	30·004	29·981	29·960	29·948	29·909	29·906	29·877	29·872	29·877	2
3	29·904	29·890	29·870	29·850	29·835	29·830	·817	·807	·790	·776	·763	·730	·705	·687	3
4	·580	·579	·590	·587	·595	·607	·620	·635	·636	·645	·647	·641	·636	·627	4
5	·467	·442	·423	·412	·401	·389	·379	·378	·381	·372	·390	·396	·427	·457	5
6	·736	·756	·777	·786	·804	·840	·854	·879	·895	·900	·912	·928	·939	·946	6
7	·949	·933	·923	·910	·907	·904	·926	·903	·895	·899	·893	·882	·874	·871	7
8	·888	·889	·886	·894	·905	·904	·915	·926	·933	·936	·940	·935	·928	·928	8
9	29·931	29·923	29·919	29·915	29·910	29·904	29·906	29·916	29·915	29·909	29·898	29·923	29·943	29·943	9
10	30·177	30·183	30·194	30·198	30·219	30·239	30·257	30·267	30·283	30·280	30·294	30·294	30·292	30·293	10
11	·245	·230	·214	·204	·195	·186	·170	·161	·157	·154	·154	·137	·127	·125	11
12	·067	·060	·053	·043	·044	·046	·045	·047	·045	·043	·036	·029	·022	·013	12
13	·018	·012	·006	·010	·008	·012	·015	·024	·032	·036	·044	·070	·070	·074	13
14	·030	·022	·023	·020	·028	·045	·061	·072	·085	·085	·085	·086	·091	·089	14
15	·077	·072	·067	·057	·058	·059	·062	·058	·052	·049	·036	·041	30·033	30·025	15
16	30·071	30·066	30·061	30·050	30·043	30·041	30·035	30·037	30·035	30·025	30·018	30·006	29·997	29·983	16
17	29·866	29·848	29·841	29·830	29·828	29·825	29·821	29·816	29·798	29·793	29·788	29·781	·761	·758	17
18	·725	·721	·711	·713	·708	·706	·707	·706	·691	·680	·665	·642	·619	·596	18
19	·332	·330	·348	·365	·390	·404	·414	·429	·435	·433	·431	·419	·407	·386	19
20	·094	·071	·054	·043	·042	·043	·049	·050	·055	·063	·072	·072	·083	·085	20
21	·406	·428	·448	·465	·483	·497	·508	·529	·540	·567	·583	·607	·620	·639	21
22	·800	·792	·783	·767	·753	·762	·755	·737	·733	·719	·701	·685	·676	·647	22
23	·750	·762	·784	·796	·798	·818	·821	·833	·831	·831	·824	·813	·810	·812	23
24	·887	·890	·884	29·878	29·875	29·884	29·888	29·888	29·888	29·886	29·898	29·907	29·908	29·902	24
25	29·989	29·993	29·998	30·006	30·024	30·028	30·052	30·061	30·074	30·092	30·098	30·108	30·115	30·122	25
26	30·237	30·229	30·230	·234	·245	·246	·249	·258	·260	·261	·267	·265	·256	·246	26
27	·234	·232	·221	·213	·212	·215	·213	·223	·233	·232	·233	·233	·236	·227	27
28	30·226	30·218	30·212	30·202	30·192	30·178	30·167	30·158	30·146	30·136	30·134	30·130	30·118	30·100	28
29	29·935	29·935	29·924	29·919	29·919	29·912	29·920	29·937	29·945	29·953	29·951	29·959	29·954	29·959	29
30	29·976	29·970	29·965	29·956	29·957	29·955	29·960	29·965	29·966	29·975	29·974	29·973	29·966	29·974	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	26	10·5	27	9·5	27	12	28	15	27	13	28	13	30	15	28	20	28	19	28	19	28	16	27	15	1
2	12	7·5	12	6·5	13	7·5	13	11	14	8·5	14	9·5	15	10·5	16	13	16	15	16	12	14	16	18	13	2
3	10	6·5	10	6·5	10	4·5	10	3	10	2	10	2	14	8·5	16	10·5	16	10·5	16	10·5	16	10·5	16	16	3
4	19	12	19	13	20	10·5	20	7·5	20	2	20	2	20	1·5	20	2	20	4	16	8·5	13	11	13	12	4
5	11	3	13	10·5	17	4	17	9·5	11	6·5	18	14	18	16	19	20	18	21	18	17	19	20	20	22	5
6	23	7·5	23	8·5	22	9·5	22	12	23	10·5	24	10·5	25	15	26	15	26	13	26	7·5	12	15	13	14	6
7	12	12	12	9·5	12	11	12	13	12	17	13	14	13	16	13	16	12	18	12	17	12	17	12	16	7
8	12	2	12	2	12	4	12	4	12	4·5	12	4·5	10	7·5	9	9·5	9	7·5	8	9·5	9	11	9	10·5	8
9	29	6·5	24	5·5	24	4·5	24	6·5	26	7·5	26	5·5	26	14	28	13	27	19	26	19	26	20	27	27	9
10	26	12	27	14	27	15	27	16	27	15	27	14	28	14	29	12	29	12	31	13	30	10·5	29	8·5	10
11	14	4·5	14	5·5	15	6·5	15	4·5	16	5·5	16	5·5	16	4·5	16	5·5	17	6·5	17	6·5	17	7·5	16	9·5	11
12	17	5·5	18	9·5	13	5·5	14	8·5	18	9·5	15	9·5	21	10·5	18	9·5	19	13	18	16	19	21	18	18	12
13	32	4·5	30	6·5	27	4	27	4	27	4	27	4	24	5·5	5	4·5	10	7·5	10	5·5	10	11	4	20	13
14	3	4·5	31	4·5	31	5·5	27	13	27	14	27	19	28	12	28	15	30	11	31	11	30	7·5	26	7·5	14
15	20	5·5	20	4·5	20	3	24	9·5	24	8·5	24	10·5	23	13	25	14	26	14	24	17	25	17	27	14	15
16	29	3	29	4	29	5·5	29	4	29	4	29	3	29	4·5	29	5·5	29	6·5	29	6·5	9	8·5	10	9·5	16
17	9	5·5	9	3	9	2	9	4	9	4·5	9	4	9	3	16	5·5	18	7·5	13	13	15	19	15	20	17
18	17	3	17	3	17	2	17	2	17	2	17	2	17	3	15	9·5	14	12	12	11	13	15	15	13	18
19	18	5·5	19	5·5	20	6·5	23	5·5	21	4	24	11	26	17	26	10·5	24	13	24	11	26	9·5	12	15	19
20	18	4·5	17	9·5	17	9·5	19	7·5	21	4·5	22	8·5	23	10·5	24	12	24	15	26	18	26	16	24	15	20
21	26	20	26	20	25	13	23	11	24	11	24	18	25	23	26	25	25	24	26	20	27	26	26	24	21
22	26	2	26	4·5	24	6·5	22	7·5	22	5·5	19	10·5	21	10·5	19	15	19	20	18	17	18	17	18	19	22
23	17	5·5	23	7·5	17	7·5	18	8·5	16	7·5	19	9·5	19	7·5	18	10·5	18	12	16	11	16	15	18	16	23
24	22	2	22	3	22	3	22	4	23	4	23	3	23	2	23	4	23	3	23	4·5	9	7·5	9	5·5	24
25	11	6·5	11	7·5	11	7·5	11	6·5	11	8·5	28	10·5	28	12	28	14	28	14	30	12	32	14	2	15	25
26	27	8·5	27	8·5	27	10·5	27	9·5	27	7·5	27	9·5	29	10·5	28	8·5	28	8·5	2	5·5	8	12	9	12	26
27	18	3	18	3	18	4·5	24	2	24	4·5	24	4	24	4	24	3	13	6·5	13	9·5	12	9·5	14	12	27
28	2	4·5	2	2	2	1·5	2	1·5	2	2	2	3	9	4·5	9	5·5	9	10·5	9	9·5	10	8·5	10	10·5	28
29	14	2	14	2	14	2	27	7·5	27	8·5	27	11	27	13	28	15	30	13	30	17	30	17	30	15	29
30	24	4	24	6·5	24	5·5	24	6·5	23	6·5	24	8·5	26	15	26	16	26	13	26	14	28	13	30	13	30

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·134	30·146	30·141	30·149	30·148	30·149	30·160	30·162	30·154	30·140	30·105	29·972	30·162	·190	1
2	29·879	29·876	29·882	29·895	29·910	29·919	29·935	29·923	29·917	29·913	29·948	29·872	30·118	·246	2
3	·665	·637	·635	·632	·630	·615	·621	·614	·597	·600	29·729	29·597	29·904	·307	3
4	·619	·604	·584	·581	·573	·553	·544	·534	·522	·490	29·593	29·490	29·647	·157	4
5	·480	·505	·532	·560	·590	·617	·648	·667	·685	·713	29·488	29·372	29·713	·341	5
6	·954	·958	·961	·963	·974	·974	·973	·966	·964	·959	29·900	29·736	29·974	·238	6
7	·871	·868	·868	·873	·871	·880	·889	·886	·886	·888	29·893	29·868	29·949	·081	7
8	·933	·937	·936	29·938	29·936	29·938	29·939	29·943	29·944	29·934	29·924	29·886	29·944	·058	8
9	29·949	29·968	29·982	30·007	30·038	30·067	30·098	30·120	30·147	30·163	29·975	29·898	30·163	·265	9
10	30·304	30·293	30·279	·272	·270	·270	·275	·270	·263	·255	30·259	30·177	30·304	·127	10
11	·118	30·113	·109	·100	·099	·097	·097	·094	·095	·077	30·144	30·077	30·245	·168	11
12	·005	29·998	·013	·030	·029	·033	·036	·026	·026	·023	30·034	29·998	30·067	·069	12
13	·076	30·080	·080	·074	·075	·066	·075	·061	·060	·050	30·047	30·006	30·080	·074	13
14	·092	·092	·089	·087	·089	·096	·099	·099	·092	·089	30·073	30·020	30·099	·079	14
15	30·028	30·031	30·025	30·031	30·032	30·042	30·057	30·066	30·070	30·068	30·050	30·025	30·077	·052	15
16	29·968	29·960	29·942	29·925	29·920	29·917	29·912	29·903	29·888	29·884	29·987	29·884	30·071	·187	16
17	·753	·741	·741	·742	·737	·731	·728	·729	·727	·724	29·779	29·724	29·866	·142	17
18	·569	·545	·516	·465	·434	·400	·372	·350	·344	·334	29·580	29·334	29·725	·391	18
19	·349	·347	·325	·314	·292	·261	·226	·194	·155	·118	29·338	29·118	29·435	·317	19
20	·114	·127	·143	·187	·228	·280	·313	·343	·369	·396	29·141	29·042	29·396	·354	20
21	·657	·677	·705	·732	·753	·778	·798	·803	·804	·806	29·618	29·406	29·806	·400	21
22	·631	·616	·597	·586	·579	·588	·646	·671	·701	·722	29·694	29·579	29·800	·221	22
23	·815	·823	·830	·833	·840	·855	·867	·868	·878	·882	29·824	29·750	29·882	·132	23
24	29·907	29·913	29·914	29·924	29·937	29·957	29·973	29·979	29·986	29·985	29·914	29·875	29·986	·111	24
25	30·126	30·137	30·142	30·150	30·172	30·192	30·211	30·228	30·233	30·234	30·108	29·989	30·234	·245	25
26	·239	·229	·227	·227	·238	·243	·241	·239	·239	·237	30·243	30·227	30·267	·040	26
27	·216	·212	·211	·207	·209	30·207	30·202	30·205	30·209	30·226	30·219	30·202	30·236	·034	27
28	30·079	30·060	30·043	30·021	30·005	29·995	29·992	29·971	29·970	29·947	30·100	29·947	30·226	·279	28
29	29·962	29·965	29·962	29·961	29·962	·965	·976	·977	·979	·980	29·950	29·912	29·980	·068	29
30	29·977	29·974	29·966	29·969	29·974	29·982	29·976	29·980	29·977	29·967	29·970	29·955	29·982	·027	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	27	10·5	28	11	15	14	14	14	14	9·5	12	9·5	12	7·5	12	7·5	12	6·5	12	5·5	12	5·5	12	5·5	1
2	16	14	24	18	24	17	24	16	24	14	24	8·5	7	6·5	9	5·5	9	6·5	9	6·5	10	7·5	10	5·5	2
3	18	16	20	20	19	20	18	24	18	17	16	11	16	11	15	10·5	11	6·5	16	8·5	17	9·5	15	8·5	3
4	14	12	14	14	15	14	15	10·5	15	14	16	13	15	13	16	13	15	14	15	15	16	9·5	11	6·5	4
5	21	21	24	19	24	22	24	21	24	19	24	15	25	8·5	24	13	24	12	23	12	22	10·5	22	11	5
6	14	16	14	16	13	12	13	17	11	12	11	13	11	10·5	12	11	12	7·5	12	9·5	12	10·5	12	8·5	6
7	11	16	11	16	12	15	12	15	12	13	12	12	12	10·5	12	8·5	12	8·5	12	7·5	12	6·5	12	4·5	7
8	6	8·5	7	10·5	6	11	6	13	6	11	7	9·5	7	8·5	7	6·5	7	4	7	5·5	32	6·5	32	7·5	8
9	26	28	26	27	26	33	27	30	27	30	27	28	29	20	28	19	28	15	27	16	27	14	27	14	9
10	27	6·5	8	17	12	13	13	13	12	11	11	9·5	11	7·5	11	6·5	11	7·5	14	6·5	14	5·5	14	4·5	10
11	17	11	19	11	18	6·5	23	6·5	26	5·5	19	7·5	19	7·5	20	7·5	20	5·5	18	4·5	18	4	19	5·5	11
12	13	19	19	18	23	13	24	15	4	14	2	12	3	5·5	3	4·5	3	4	3	5·5	32	5·5	32	4·5	12
13	5	16	5	11	6	11	4	13	4	8·5	4	6·5	4	6·5	4	5·5	4	4·5	4	3	4	3	4	3	13
14	7	21	7	22	7	11	8	6·5	9	4·5	9	4·5	9	4·5	9	4	9	2	9	4	12	7·5	19	8·5	14
15	24	14	27	16	27	16	28	17	28	17	28	19	28	19	27	10·5	29	5·5	29	2	29	4·5	29	3	15
16	11	11	11	11	11	13	12	12	12	12	13	12	10·5	12	9·5	11	9·5	10	9·5	9	12	9	9	7·5	16
17	16	20	15	20	15	19	15	13	17	12	17	10·5	17	11	17	11	17	7·5	17	4·5	17	4	17	4	17
18	15	17	15	17	15	15	14	18	14	18	14	19	15	21	15	17	16	15	16	6·5	9	7·5	15	11	18
19	10	15	11	13	12	13	23	14	26	8·5	20	8·5	18	8·5	16	7·5	15	12	15	7·5	15	9·5	16	9·5	19
20	26	8·5	26	10·5	27	12	30	6·5	29	11	2	11	29	15	28	15	27	24	28	21	26	19	26	21	20
21	26	30	26	31	26	34	26	31	27	29	26	25	26	22	27	12	26	3	26	4·5	26	4·5	26	4	21
22	13	13	16	15	12	11	15	9·5	17	8·5	16	14	13	9·5	18	9·5	26	16	26	13	26	7·5	24	8·5	22
23	17	15	16	17	14	19	15	21	15	17	15	17	16	12	16	10·5	18	5·5	18	5·5	18	4	22	3	23
24	10	7·5	11	9·5	9	8·5	9	8·5	9	6·5	11	9·5	11	7·5	11	5·5	11	3	11	5·5	11	5·5	11	7·5	24
25	6	19	6	20	6	18	6	19	5	19	3	15	32	12	31	5·5	31	5·5	29	7·5	27	7·5	27	7·5	25
26	12	11	10	10·5	10	11	11	10·5	10	9·5	11	10·5	12	9·5	14	8·5	16	7·5	16	6·5	18	5·5	18	2	26
27	12	12	12	9·5	13	8·5	13	6·5	16	5·5	16	5·5	16	4·5	16	4·5	16	3	16	3	9	7·5	3	9·5	27
28	10	8·5	11	10·5	12	11	11	10·5	12	10·5	12	7·5	12	7·5	12	7·5	12	7·5	14	6·5	14	6·5	14	5·5	28
29	27	14	29	13	31	15	30	14	30	11	30	11	31	8·5	32	5·5	10	4·5	17	4·5	18	5·5	24	5·5	29
30	30	11	29	12	29	10·5	28	9·5	29	9·5	27	6·5	16	9·5	17	5·5	17	4·5	17	4·5	17	4	17	4	30

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	47·5	47·3	46·6	45·7	46·0	46·7	47·5	48·3	49·4	50·2	51·8	52·3	55·0	56·0	1
2	45·3	45·7	45·5	45·3	45·4	46·0	46·7	48·1	47·7	50·0	54·6	59·4	62·0	64·1	2
3	49·8	49·4	49·4	49·4	48·7	49·6	53·5	53·6	55·3	57·1	57·7	59·7	63·0	65·2	3
4	58·6	58·1	57·7	57·0	56·4	55·6	55·0	56·1	57·3	57·3	57·6	59·2	61·2	61·0	4
5	50·1	51·4	50·2	51·1	52·6	57·0	58·5	59·0	59·7	60·7	62·1	63·1	65·0	65·0	5
6	48·1	46·7	46·9	46·6	47·3	50·3	51·5	52·7	53·7	55·2	53·9	54·0	55·9	57·0	6
7	47·4	47·2	47·5	47·6	47·8	48·1	48·6	49·0	50·0	50·2	50·2	50·6	50·4	50·4	7
8	46·2	46·4	44·8	43·2	44·3	47·8	49·4	49·3	49·3	49·7	50·0	49·6	49·3	49·8	8
9	39·9	39·4	36·7	35·5	40·9	47·4	49·3	48·4	49·5	53·1	54·3	50·0	48·0	50·7	9
10	43·2	43·1	41·8	41·4	43·4	46·4	46·4	48·3	49·2	50·0	51·4	51·9	53·4	50·6	10
11	43·9	43·4	44·4	45·3	46·3	47·9	50·0	52·8	54·3	54·3	53·3	57·8	60·0	59·4	11
12	54·0	54·1	52·7	53·3	59·6	59·6	63·2	62·1	61·7	62·9	64·5	67·6	70·3	72·9	12
13	50·4	48·5	49·4	51·8	54·7	58·8	62·7	60·2	60·9	60·3	60·0	51·0	50·4	50·4	13
14	50·4	50·7	51·4	52·8	53·1	53·1	54·1	55·2	56·3	58·4	60·0	61·1	56·4	53·9	14
15	51·0	50·0	49·7	50·3	50·5	51·5	52·5	54·0	56·6	57·6	58·9	58·1	59·9	59·0	15
16	45·6	46·0	45·4	45·8	45·9	48·0	48·4	49·0	48·7	49·3	49·7	49·4	50·8	51·7	16
17	49·0	48·9	49·1	49·4	49·6	50·3	50·2	52·0	54·9	55·4	56·0	58·4	59·3	58·7	17
18	52·6	51·2	51·0	50·3	50·6	53·3	53·0	54·1	56·1	55·0	55·6	55·4	55·8	56·4	18
19	52·0	52·3	53·1	53·0	53·2	55·0	54·4	55·0	56·2	57·6	59·0	57·7	56·6	54·5	19
20	52·1	52·7	52·7	52·4	52·5	53·9	54·9	55·4	57·0	57·2	58·6	60·0	56·2	60·7	20
21	47·3	47·3	46·6	45·7	48·0	50·2	51·3	52·4	53·1	51·7	50·6	52·1	52·4	53·7	21
22	50·1	50·0	49·6	48·9	48·7	51·3	54·7	55·6	55·0	55·4	56·6	57·6	54·0	54·5	22
23	44·4	45·0	41·9	43·0	45·6	49·2	51·5	53·1	53·6	55·4	56·5	58·7	57·8	58·5	23
24	48·4	47·0	47·2	47·3	48·0	48·6	50·9	50·4	52·4	53·9	52·8	52·4	52·0	52·4	24
25	46·3	46·8	47·2	47·5	48·2	50·4	51·0	53·0	54·4	56·0	56·3	57·3	54·5	53·4	25
26	43·6	41·8	42·4	42·3	45·0	48·2	51·3	52·3	53·2	54·9	52·1	51·9	52·5	52·5	26
27	47·4	47·7	49·3	50·0	50·1	52·4	54·9	58·2	57·2	59·5	61·0	61·4	61·2	63·0	27
28	53·4	54·0	54·0	54·4	55·0	55·7	56·0	55·5	55·4	55·0	56·0	55·1	53·9	54·6	28
29	51·6	52·0	52·5	54·3	53·3	53·7	55·0	54·4	53·9	55·6	57·3	57·0	59·4	59·4	29
30	45·2	44·6	43·9	44·9	46·2	50·2	51·9	51·0	52·6	52·9	53·4	53·4	55·5	54·7	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	45·3	45·0	44·4	43·3	43·6	43·7	43·0	43·0	42·7	43·0	43·8	44·4	47·0	47·4	1
2	43·3	43·3	43·3	43·4	43·6	44·5	45·6	46·4	46·4	47·8	51·3	54·5	56·6	56·8	2
3	47·1	47·0	46·6	46·9	47·9	48·6	52·7	52·8	54·2	55·3	55·7	54·7	56·4	55·7	3
4	54·2	54·1	54·6	54·7	54·6	54·1	54·0	55·0	55·3	53·8	53·5	54·6	57·2	56·9	4
5	48·7	49·7	48·8	49·4	50·6	53·0	54·1	54·4	55·0	55·6	56·4	55·0	52·7	52·9	5
6	42·7	42·4	42·1	41·2	41·8	43·5	43·7	44·7	44·9	46·4	46·0	45·4	46·8	47·5	6
7	45·4	45·7	46·0	46·1	46·4	46·7	46·9	47·0	47·4	47·4	47·6	48·0	47·4	47·1	7
8	45·0	45·2	43·5	42·3	43·3	46·0	46·0	45·5	45·7	46·0	46·0	45·8	46·1	45·8	8
9	39·5	38·9	36·6	35·4	39·5	44·6	46·2	45·0	43·6	45·0	44·5	44·3	41·7	45·0	9
10	39·8	39·8	39·7	39·5	40·6	42·4	41·1	42·0	43·3	43·3	43·6	43·7	44·6	44·7	10
11	41·4	41·2	42·1	43·0	44·0	45·4	46·4	47·7	48·9	49·0	48·9	52·1	53·1	52·7	11
12	50·4	50·4	50·2	50·6	53·8	55·0	55·8	55·6	55·6	56·2	56·6	58·7	60·0	60·4	12
13	48·6	47·1	47·7	49·0	51·2	53·1	55·4	54·4	54·8	54·6	55·2	49·7	49·3	49·2	13
14	49·5	49·7	50·0	50·7	51·2	49·6	49·4	50·0	50·4	50·0	51·0	51·0	50·1	49·2	14
15	47·0	47·0	46·9	45·4	45·2	45·1	45·5	45·6	47·0	48·0	48·3	48·6	49·3	50·4	15
16	43·0	43·2	43·3	43·6	43·5	45·2	45·0	45·1	45·4	45·0	46·0	45·4	45·9	47·0	16
17	48·1	48·1	48·4	48·6	48·7	49·0	49·2	49·4	50·7	51·4	52·0	53·0	53·7	53·6	17
18	49·3	49·2	49·1	48·7	49·1	49·1	49·1	49·5	49·5	49·8	50·5	50·4	50·6	50·8	18
19	50·8	50·4	50·2	49·4	50·0	50·7	49·7	49·8	49·7	50·4	51·2	52·5	52·6	50·7	19
20	51·5	51·4	51·2	50·6	50·9	50·5	50·4	50·3	51·0	51·1	51·0	52·1	52·0	52·0	20
21	44·4	44·0	43·4	42·4	44·2	45·2	45·5	45·9	46·0	46·7	46·1	46·0	45·9	46·3	21
22	47·1	47·2	47·0	46·3	46·1	48·0	48·5	49·0	48·6	49·5	50·0	50·4	50·4	50·7	22
23	41·1	41·0	39·0	39·6	41·4	43·7	46·0	45·9	46·6	47·5	49·7	49·4	50·4	50·2	23
24	45·0	44·7	45·0	45·4	45·4	46·1	47·9	48·0	48·5	49·1	47·3	46·3	46·4	47·1	24
25	43·9	44·5	43·2	46·1	46·9	47·6	48·2	49·3	49·4	49·4	48·6	49·9	49·8	48·4	25
26	42·3	41·0	41·4	41·4	43·5	45·8	48·0	47·0	47·0	48·1	48·3	47·7	47·8	47·0	26
27	44·7	45·0	46·6	47·7	47·7	49·6	51·0	51·4	52·0	51·4	51·8	52·0	51·7	54·6	27
28	51·3	52·0	52·0	52·4	53·0	53·7	54·2	53·8	54·0	53·7	54·0	53·4	52·4	52·7	28
29	51·0	51·3	51·6	53·0	52·2	52·4	52·5	52·0	50·9	50·8	50·7	50·8	51·1	51·9	29
30	43·2	42·7	42·2	42·4	43·6	46·0	47·1	46·4	47·0	46·9	46·7	47·4	48·0	48·0	30

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	56·0	48·5	48·6	47·6	47·3	47·0	46·5	46·4	45·6	45·4	48·7	45·4	57·0	11·6	1
2	65·0	66·4	64·1	64·3	53·7	51·7	50·5	50·8	50·5	51·2	53·1	45·2	66·8	21·6	2
3	65·6	64·4	63·8	62·5	62·0	61·0	57·0	59·3	59·4	56·0	57·2	48·6	66·4	17·8	3
4	62·7	60·6	62·0	61·3	60·2	56·8	55·6	54·9	53·0	50·7	57·7	50·7	63·9	13·2	4
5	64·0	64·0	63·1	60·5	58·6	57·1	53·9	52·6	50·0	49·1	57·4	49·0	66·3	17·3	5
6	53·6	53·0	50·8	50·0	49·6	49·2	48·0	47·4	47·2	46·9	50·6	46·3	57·1	10·8	6
7	50·8	50·0	48·8	48·6	48·2	48·2	47·9	47·6	47·5	47·0	48·7	46·9	51·5	4·6	7
8	50·1	49·5	50·2	49·8	49·4	48·5	47·3	45·1	42·8	41·0	47·6	41·0	51·0	10·0	8
9	53·5	52·3	53·1	52·3	48·7	48·0	46·1	45·0	44·0	42·9	47·0	35·5	55·5	20·0	9
10	48·5	49·2	47·9	48·4	47·5	46·5	45·7	45·1	45·6	44·4	47·0	41·1	53·7	12·6	10
11	61·3	63·0	60·7	59·0	58·1	57·7	57·8	56·9	55·5	54·0	54·0	43·3	63·0	19·7	11
12	73·4	73·1	59·0	55·7	57·5	54·0	52·4	52·5	52·1	51·1	60·0	51·0	74·2	23·2	12
13	51·3	50·0	50·1	50·4	50·4	49·8	49·0	50·0	50·1	50·4	53·0	47·7	64·5	16·8	13
14	52·3	52·8	52·5	52·4	52·5	51·7	51·4	51·8	52·1	52·1	53·7	50·4	61·6	11·2	14
15	57·5	56·2	56·6	56·2	54·0	53·6	50·4	49·6	47·7	45·6	53·6	45·6	60·2	14·6	15
16	51·3	51·0	50·6	50·1	49·5	49·3	49·1	48·4	48·1	48·6	48·7	45·0	52·0	7·0	16
17	57·2	56·4	55·2	54·4	54·9	55·5	53·6	52·9	53·4	53·2	53·7	48·6	59·4	10·8	17
18	54·6	51·4	51·1	51·1	50·5	50·0	50·4	51·8	51·5	52·7	52·7	50·0	58·2	8·2	18
19	57·5	55·8	53·4	52·9	51·7	51·4	50·4	49·6	50·4	51·5	53·9	49·6	60·0	10·4	19
20	54·9	53·1	57·0	53·7	52·4	50·9	49·0	48·0	47·7	47·9	53·8	47·4	61·4	14·0	20
21	55·1	54·4	52·1	52·3	54·1	52·2	51·7	50·3	48·6	49·2	50·9	45·7	56·0	10·3	21
22	53·5	54·5	53·4	53·4	53·0	55·0	50·4	47·9	46·1	46·2	52·3	45·1	59·0	13·9	22
23	59·3	56·3	56·0	55·7	53·4	52·0	51·6	50·2	50·1	48·0	52·0	41·7	60·6	18·9	23
24	52·6	52·5	52·1	52·4	51·9	51·4	49·9	48·6	47·6	46·6	50·4	46·6	54·1	7·5	24
25	53·0	52·3	52·8	55·4	55·3	54·1	51·2	47·5	46·4	45·0	51·5	44·5	57·9	13·4	25
26	53·1	52·7	52·2	51·7	51·0	51·9	51·0	50·0	49·4	48·1	49·8	41·5	55·3	13·8	26
27	64·7	64·3	65·0	65·0	64·6	63·7	62·9	60·0	55·0	52·7	58·0	46·7	65·6	18·9	27
28	53·6	52·8	52·6	53·0	51·6	50·9	50·7	50·8	51·1	51·0	53·6	50·5	56·4	5·9	28
29	59·3	56·8	56·8	58·4	57·6	55·1	50·5	49·4	48·3	47·5	54·5	47·1	60·0	12·9	29
30	55·2	56·7	57·0	56·6	53·2	52·5	50·7	49·0	47·7	46·3	51·1	42·5	58·0	15·5	30

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	48·1	44·4	44·0	43·2	43·4	42·4	43·0	42·9	43·3	43·7	44·1				1
2	55·3	56·0	55·0	54·1	50·4	49·0	47·8	47·7	47·6	47·8	49·1				2
3	55·8	55·7	56·0	55·6	55·7	55·2	53·0	54·6	54·5	52·5	52·9				3
4	56·7	55·9	56·0	55·6	54·4	53·1	52·4	52·0	50·4	49·0	54·3				4
5	52·4	52·3	51·7	49·1	48·6	48·4	45·7	44·7	44·3	43·5	50·7				5
6	45·7	44·9	45·3	45·3	45·3	44·7	45·1	44·8	44·8	44·7	44·6				6
7	47·6	46·9	46·1	46·0	46·0	46·0	46·0	45·9	45·7	45·4	46·5				7
8	46·1	45·8	46·5	46·6	46·4	45·8	45·3	43·9	41·7	40·4	45·0				8
9	43·7	42·8	43·6	43·6	43·8	42·7	42·1	41·2	40·5	40·2	42·3				9
10	42·7	43·4	42·4	42·4	42·0	41·7	41·2	41·4	41·7	41·4	42·0				10
11	54·5	56·2	56·7	56·4	55·8	55·2	54·7	54·3	53·2	51·7	50·2				11
12	60·1	59·0	53·9	52·1	53·3	51·4	50·4	50·2	50·0	49·4	54·2				12
13	49·2	48·2	48·3	48·2	48·3	48·3	48·6	48·8	49·2	49·4	50·2				13
14	48·7	48·9	48·4	48·2	48·0	47·9	47·8	47·8	48·0	48·0	49·3				14
15	49·7	49·0	48·7	48·7	46·7	46·9	45·1	45·4	43·5	42·7	46·9				15
16	47·0	47·0	47·0	47·0	47·0	47·0	47·1	47·4	47·6	47·7	45·8				16
17	52·8	52·6	51·9	51·4	51·6	51·7	50·8	50·4	50·4	50·0	50·7				17
18	50·9	49·7	49·8	50·0	49·2	49·1	49·6	50·8	50·4	51·5	49·8				18
19	52·4	53·1	51·4	51·2	50·3	50·4	49·7	48·7	50·0	51·0	50·7				19
20	51·7	51·5	53·0	51·0	49·8	47·9	46·4	45·0	45·3	45·0	50·1				20
21	47·0	47·4	48·0	47·1	47·7	47·1	47·7	46·7	45·7	46·4	46·0				21
22	49·8	50·9	50·3	50·6	50·8	52·8	48·0	44·9	43·1	42·0	48·4				22
23	49·8	49·9	49·6	50·3	49·2	48·8	48·0	47·0	46·2	45·0	46·5				23
24	47·9	47·8	47·3	46·7	46·6	46·0	46·4	45·3	45·0	44·1	46·5				24
25	48·6	48·7	48·7	48·5	48·0	48·3	47·0	44·9	44·5	43·4	47·4				25
26	46·7	46·9	47·0	47·2	47·1	48·0	47·1	46·4	46·1	45·2	46·0				26
27	56·6	57·0	58·0	58·5	58·8	58·0	58·1	56·9	52·7	51·2	52·6				27
28	52·0	51·3	51·2	51·4	50·7	50·4	50·5	50·4	50·6	50·4	52·1				28
29	51·6	50·9	50·6	50·4	50·1	49·5	47·3	47·2	46·4	45·0	50·5				29
30	48·6	49·4	49·5	49·6	49·5	49·5	48·6	47·3	46·1	45·0	46·7				30

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·276	·271	·267	·253	·257	·251	·229	·222	·208	·207	·209	·215	·241	1
2	·357	·353	·355	·359	·262	·276	·293	·294	·299	·304	·336	·363	·388	2
3	·290	·293	·285	·291	·324	·330	·387	·388	·405	·413	·417	·365	·371	3
4	·364	·369	·386	·397	·402	·399	·403	·418	·410	·369	·359	·368	·414	4
5	·326	·336	·327	·332	·343	·351	·364	·364	·372	·377	·382	·336	·273	5
6	·218	·225	·217	·204	·209	·215	·209	·217	·213	·229	·231	·220	·232	6
7	·279	·288	·292	·293	·298	·301	·300	·298	·295	·293	·298	·303	·291	7
8	·285	·287	·267	·260	·268	·288	·272	·263	·267	·268	·265	·265	·275	8
9	·338	·331	·316	·307	·226	·262	·277	·260	·224	·219	·203	·232	·201	9
10	·209	·220	·222	·221	·222	·229	·205	·204	·220	·213	·208	·206	·211	10
11	·233	·234	·242	·250	·261	·273	·273	·273	·284	·286	·294	·322	·323	11
12	·320	·319	·331	·333	·343	·373	·354	·361	·365	·367	·361	·384	·389	12
13	·320	·306	·310	·313	·333	·335	·350	·352	·354	·356	·374	·341	·338	13
14	·343	·345	·343	·343	·351	·312	·296	·301	·300	·272	·278	·268	·292	14
15	·276	·286	·288	·250	·245	·234	·233	·223	·230	·240	·236	·248	·247	15
16	·248	·248	·256	·259	·256	·267	·260	·257	·266	·252	·268	·259	·255	16
17	·325	·326	·331	·332	·332	·331	·337	·320	·319	·331	·340	·337	·344	17
18	·311	·325	·326	·324	·330	·298	·301	·298	·285	·298	·309	·308	·310	18
19	·356	·341	·326	·308	·320	·318	·300	·298	·287	·286	·291	·333	·347	19
20	·374	·362	·356	·345	·352	·323	·312	·306	·304	·304	·291	·301	·337	20
21	·259	·250	·245	·235	·247	·247	·243	·241	·237	·263	·261	·245	·241	21
22	·287	·291	·291	·284	·281	·295	·272	·276	·272	·289	·288	·286	·320	22
23	·222	·214	·208	·208	·217	·228	·251	·235	·244	·249	·283	·258	·285	23
24	·260	·268	·273	·280	·272	·282	·298	·305	·295	·291	·265	·249	·254	24
25	·259	·266	·277	·294	·305	·296	·304	·306	·294	·282	·263	·279	·302	25
26	·255	·247	·249	·250	·264	·279	·295	·263	·255	·263	·293	·282	·278	26
27	·264	·267	·286	·302	·301	·320	·326	·303	·325	·291	·285	·286	·281	27
28	·350	·360	·360	·366	·375	·387	·397	·392	·398	·395	·391	·385	·373	28
29	·366	·369	·370	·384	·376	·376	·362	·356	·333	·316	·296	·300	·285	29
30	·255	·252	·249	·242	·255	·263	·269	·263	·261	·256	·248	·261	·257	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	·005	·005	—	—	—	·010	—	—	—	—	2
3	—	—	—	—	·025	·035	—	·010	·005	—	—	—	—	3
4	—	—	—	·005	—	—	—	·010	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	·005	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	·010	20
21	—	—	—	—	—	—	—	—	—	·020	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	·010	·005	·005	·020	·020	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·243	·256	·247	·238	·232	·238	·222	·239	·238	·254	·264		1
2	·370	·327	·330	·327	·306	·324	·314	·299	·294	·295	·292		2
3	·333	·333	·340	·353	·357	·365	·363	·351	·367	·363	·353		3
4	·407	·383	·385	·372	·370	·352	·357	·354	·350	·332	·326		4
5	·277	·269	·273	·266	·241	·244	·251	·226	·218	·230	·225		5
6	·236	·228	·218	·244	·251	·255	·247	·265	·266	·269	·269		6
7	·284	·292	·284	·280	·280	·283	·283	·286	·288	·285	·284		7
8	·263	·266	·267	·274	·280	·280	·278	·278	·272	·251	·244		8
9	·239	·196	·189	·196	·202	·233	·219	·226	·218	·215	·220		9
10	·234	·216	·222	·214	·211	·210	·215	·213	·221	·223	·228		10
11	·319	·343	·366	·406	·419	·414	·403	·387	·386	·376	·352		11
12	·377	·365	·363	·352	·346	·355	·344	·340	·334	·334	·332		12
13	·335	·324	·314	·316	·310	·313	·320	·325	·329	·338	·340		13
14	·293	·300	·299	·291	·288	·282	·289	·290	·285	·286	·286		14
15	·275	·273	·272	·261	·266	·243	·250	·243	·257	·237	·242		15
16	·269	·273	·276	·280	·285	·292	·294	·299	·315	·324	·320		16
17	·348	·344	·349	·345	·340	·340	·338	·334	·333	·327	·320		17
18	·308	·327	·336	·342	·347	·334	·337	·345	·359	·352	·365		18
19	·323	·333	·370	·352	·353	·347	·353	·348	·332	·356	·368		19
20	·312	·343	·360	·351	·338	·325	·298	·285	·263	·274	·264		20
21	·238	·240	·253	·286	·265	·260	·266	·284	·277	·273	·283		21
22	·323	·312	·328	·325	·332	·342	·370	·305	·262	·245	·223		22
23	·275	·261	·289	·287	·304	·299	·305	·292	·284	·268	·263		23
24	·264	·279	·278	·271	·256	·259	·251	·274	·265	·268	·260		24
25	·282	·290	·300	·294	·268	·258	·272	·274	·267	·271	·262		25
26	·262	·250	·258	·264	·273	·278	·288	·278	·273	·274	·266		26
27	·328	·359	·373	·391	·405	·418	·406	·418	·420	·367	·356		27
28	·372	·366	·358	·358	·358	·359	·359	·365	·361	·363	·358		28
29	·302	·297	·305	·298	·280	·280	·290	·288	·298	·292	·269		29
30	·262	·271	·274	·273	·280	·309	·317	·316	·305	·291	·283		30

- - - Rain-gauge 2 feet above Ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	·020	2
3	—	—	—	—	—	—	—	—	—	—	—	·075	3
4	—	—	—	—	—	—	—	—	—	—	—	·015	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	·005	—	—	—	—	—	—	·005	—	—	—	·010	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	·005	·015	—	—	—	—	—	—	·020	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	·005	—	—	·005	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	·050	·150	·085	·035	·030	·005	·005	—	—	·365	18
19	—	—	·020	·050	·050	·090	·050	·050	·005	—	—	·315	19
20	—	·025	·030	·100	—	—	—	·005	—	—	—	·170	20
21	—	—	—	—	·005	—	—	—	—	—	—	·025	21
22	·005	—	—	—	—	—	—	·035	—	—	—	·040	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	·060	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

1·120 ✓

FALMOUTH OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·030	30·026	30·018	30·022	30·035	30·054	30·070	30·080	30·092	30·110	30·117	30·119	30·119	30·116	1
2	30·126	30·119	30·109	30·099	30·099	30·111	30·113	30·107	30·105	30·103	30·095	30·074	30·068	30·054	2
3	29·924	29·900	29·870	29·850	29·850	29·850	29·850	29·846	29·820	29·812	29·802	29·792	29·774	29·768	3
4	·676	·674	·676	·678	·679	·682	·690	·696	·698	·704	·688	·684	·684	·672	4
5	·608	·604	·600	·597	·602	·616	·626	·638	·646	·664	·660	·670	·670	·675	5
6	·748	·745	·744	·742	·754	·764	·764	·778	·780	·784	·780	·778	·770	·768	6
7	·659	·656	·652	·636	·632	·634	·634	·634	·634	·634	·634	·634	·638	·642	7
8	·589	·578	·560	·558	·556	·558	·556	·554	·554	·562	·575	·565	·569	·571	8
9	29·705	29·717	29·727	29·745	29·763	29·787	29·805	29·831	29·845	29·861	29·878	29·878	29·898	29·908	9
10	30·036	30·038	30·046	30·052	30·068	30·093	30·106	30·108	30·114	30·117	30·120	30·126	30·130	30·136	10
11	·174	·172	·174	·176	·180	·188	·198	·204	·204	·208	·215	·216	·214	·210	11
12	·186	·180	·174	·166	·168	·170	·178	·176	·174	·174	·168	30·166	30·156	30·144	12
13	30·056	30·044	30·040	30·030	30·030	30·035	30·036	30·026	30·020	30·012	30·010	29·998	29·983	29·970	13
14	29·910	29·904	29·892	29·886	29·888	29·898	29·910	29·914	29·916	29·906	29·899	·899	·894	·889	14
15	·877	·871	·869	·869	·869	·869	·883	·883	·883	·889	·891	·885	·879	·874	15
16	·831	·823	·815	·811	·813	·815	·815	·801	·801	·787	·785	·768	·745	·736	16
17	·672	·656	·650	·646	·650	·654	·662	·680	·692	·702	·715	·725	·735	·743	17
18	·826	·829	·829	·837	*·842*	*·847*	*·852*	*·857*	*·861*	·866	·871	·867	·863	·849	18
19	·743	·727	·717	·721	·717	·719	·721	·729	·717	·713	·716	·709	·705	·687	19
20	·509	·499	·489	·489	·501	·513	·513	·519	·527	·535	29·546	29·538	29·540	29·560	20
21	29·798	29·820	29·832	·858	·878	·908	·930	·966	·982	·996	30·013	30·034	30·042	30·048	21
22	30·040	30·022	30·008	·993	·983	·981	·972	·962	·956	·946	29·925	29·912	29·905	29·887	22
23	29·870	29·865	29·857	·857	·853	·855	·857	·855	·849	·845	·842	·834	·829	·819	23
24	*·765*	*·750*	*·745*	*·740*	*·735*	*·730*	*·725*	*·720*	·714	·718	·727	·734	·734	·728	24
25	·755	·746	·750	·752	·772	·784	29·800	29·814	29·824	29·840	29·854	29·858	29·864	29·872	25
26	29·970	29·968	29·962	29·966	29·970	29·982	30·000	30·006	30·024	30·035	30·041	30·039	30·033	30·029	26
27	30·051	30·043	30·031	30·035	30·041	30·045	30·046	30·055	30·053	30·055	30·047	30·037	30·027	30·029	27
28	29·957	29·935	29·929	29·923	29·919	29·923	29·911	29·909	29·899	29·887	29·877	29·873	29·865	29·851	28
29	·801	·797	·791	·785	·789	·793	·799	·795	·797	·793	·786	·780	·770	·770	29
30	29·822	29·824	29·826	29·832	29·840	29·848	29·853	29·870	29·880	29·890	29·898	29·890	29·893	29·890	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	21	2	21	2	21	4	21	3	21	4·5	31	6·5	31	5·5	1	4·5	11	6·5	9	9·5	13	10·5	13	9·5	1
2	13	5·5	13	5·5	13	4	13	4	13	4	13	2	13	4·5	13	5·5	13	8·5	13	8·5	13	12	13	11	2
3	8	4	8	8·5	10	8·5	10	6·5	12	4·5	12	4	12	4·5	12	6·5	12	10·5	13	9·5	13	11	13	10·5	3
4	15	7·5	15	4·5	20	7·5	*20*	9·5	20	10·5	18	8·5	18	8·5	16	9·5	15	10·5	15	10·5	14	13	14	11	4
5	20	15	20	19	20	25	19	24	20	28	20	25	20	26	19	23	19	29	19	25	19	26	19	27	5
6	21	5·5	26	4·5	29	2	29	3	29	3	29	4	29	4	29	6·5	*	6·5	*	4·5	14	11	14	12	6
7	17	14	17	13	18	15	18	18	18	16	17	16	17	14	16	13	18	17	19	19	19	19	20	18	7
8	17	5·5	17	4	17	4·5	17	5·5	17	5·5	17	5·5	17	5·5	17	4	17	4	14	8·5	13	8·5	13	7·5	8
9	31	12	31	11	31	12	31	16	32	18	32	21	32	14	31	16	32	17	31	16	32	25	32	17	9
10	31	19	30	18	30	16	31	15	31	14	30	13	31	16	31	10·5	32	7·5	31	5·5	13	10·5	13	10·5	10
11	3	4	3	4·5	3	5·5	3	4·5	3	4·5	3	2	5	2	11	6·5	12	7·5	13	6·5	13	8·5	13	8·5	11
12	*1*	7·5	*1*	6·5	1	5·5	1	5·5	1	4·5	1	5·5	1	5·5	4	6·5	9	8·5	11	10·5	11	12	12	10·5	12
13	*3*	5·5	*2*	5·5	*2*	4·5	2	5·5	2	6·5	2	4·5	2	5·5	4	7·5	8	8·5	9	9·5	10	11	12	8·5	13
14	32	8·5	32	5·5	32	9·5	32	7·5	32	7·5	32	6·5	1	4·5	2	5·5	12	5·5	6	6·5	12	8·5	7	6·5	14
15	30	20	30	20	30	20	30	20	30	19	30	18	31	21	31	20	31	22	31	20	31	20	31	15	15
16	31	4·5	4	5·5	7	6·5	6	5·5	7	6·5	8	10·5	9	11	7	12	8	12	8	14	8	12	8	12	16
17	32	9·5	32	11	*30*	11	30	14	30	11	31	12	31	15	30	13	31	19	32	19	31	24	31	20	17
18	30	10·5	30	9·5	30	8·5	*28*	11	27	15	27	17	27	18	26	16	26	15	27	14	22	15	21	16	18
19	23	17	22	24	22	28	22	24	22	19	23	24	23	19	23	18	24	22	23	21	22	25	22	24	19
20	22	26	23	25	23	24	24	21	24	19	25	16	25	19	24	22	25	28	25	25	24	31	24	31	20
21	27	24	28	21	29	20	28	21	28	22	29	23	29	25	29	25	28	25	29	24	28	26	29	23	21
22	24	4	24	4	24	4	21	6·5	18	11	18	13	18	19	18	23	18	22	18	23	18	32	18	28	22
23	22	4·5	22	5·5	22	4·5	22	5·5	17	4	17	4	17	4	17	6·5	15	8·5	15	9·5	—	—	—	—	23
24																									24
25																									25
26																									26
27	Instrument dismounted for repair.																								27
28																									28
29																									29
30																									30

* Trace lost.

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 183 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·119	30·121	30·125	30·123	30·123	30·131	30·143	30·141	30·136	30·136	30·096	30·018	30·143	·125	1
2	30·040	30·020	30·005	30·000	29·994	29·982	29·984	29·970	29·958	29·940	30·053	29·940	30·126	·186	2
3	29·750	29·734	29·721	29·722	·714	·710	·712	·714	·696	·682	29·786	29·682	29·924	·242	3
4	·664	·657	·650	·634	·634	·636	·637	·634	·626	·616	29·665	29·616	29·704	·088	4
5	·682	·685	·685	·696	·712	·720	·736	·744	·744	·744	29·668	29·597	29·744	·147	5
6	·762	·750	·741	·727	·720	·716	·714	·698	·689	·672	29·745	29·672	29·784	·112	6
7	·634	·630	·620	·616	·610	·606	·614	·612	·628	·594	29·629	29·594	29·659	·065	7
8	·583	·591	·597	·601	·617	·635	29·661	29·676	29·690	29·701	29·594	29·554	29·701	·147	8
9	29·918	29·922	29·926	29·944	29·960	29·974	30·003	30·018	30·028	30·030	29·878	29·705	30·030	·325	9
10	30·140	30·136	30·128	30·132	30·138	30·140	·154	·156	·174	·176	30·115	30·036	30·176	·140	10
11	·204	·198	·192	·188	·190	·192	·198	·196	·194	·192	30·195	30·172	30·216	·044	11
12	30·126	30·112	30·100	30·096	30·088	30·088	30·092	30·085	30·080	30·072	30·138	30·072	30·186	·114	12
13	29·962	29·952	29·946	29·942	29·940	29·934	29·934	29·934	29·934	29·930	29·987	29·930	30·056	·126	13
14	·883	·879	·869	·877	·879	·873	·884	·891	·891	·884	29·892	29·869	29·916	·047	14
15	·869	·851	·843	·838	·845	·846	·855	·853	·856	·841	29·866	29·838	29·891	·053	15
16	·715	·708	·694	·692	·695	·700	·704	·694	·684	·674	29·754	29·674	29·831	·157	16
17	·743	·743	·756	·775	·793	·801	·811	·823	·833	·831	29·729	29·646	29·833	·187	17
18	·847	·835	·825	·807	·795	·779	·774	·767	·765	·759	29·827	29·759	29·871	·112	18
19	·674	·661	·647	·634	*·647*	*·699*	*·687*	·563	·546	·521	29·670	29·521	29·743	·222	19
20	*29·674*	29·582	29·605	29·630	29·653	29·682	29·708	29·730	29·755	29·778	29·582	29·489	29·778	·289	20
21	30·060	30·056	30·058	30·058	30·058	30·058	30·060	30·058	30·053	30·050	29·986	29·798	30·060	·262	21
22	29·875	29·863	29·845	29·859	29·849	29·857	29·877	29·879	29·872	29·867	29·922	29·845	30·040	·195	22
23	·816	·800	·792	·782†	*·782*	*·783*	*·784*	·784	·768	·760†	29·822	29·760†	29·870	·110†	23
24	·736	·740	·734	·738	·743	·744	·752	·772	·766	·768	29·740‡	29·714*	29·772	·058	24
25	29·880	29·883	29·892	29·894	29·906	29·918	29·940	29·952	29·960	29·963	29·853	29·746	29·968	·222	25
26	30·025	30·023	30·023	30·027	30·031	30·041	30·049	30·057	30·057	30·048	30·017	29·962	30·057	·095	26
27	30·013	29·995	29·989	29·984	29·979	29·979	29·979	29·977	29·973	29·969	30·018	29·969	30·055	·086	27
28	29·844	·831	·824	·809	·806	·803	·805	·805	·805	·803	29·866	29·803	29·957	·154	28
29	·776	·776	·782	·778	·780	·798	·815	·824	·826	·826	29·793	29·770	29·826	·056	29
30	29·890	29·894	29·898	29·904	29·908	29·923	29·934	29·941	29·944	29·944	29·885	29·822	29·944	·122	30

* Probable minimum. † Approximate reading. ‡ Probable mean.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	13	8·5	13	7·5	13	6·5	13	6·5	13	6·5	13	4·5	13	4·5	13	3	13	4	13	4·5	13	4·5	13	4	1
2	13	10·5	13	9·5	13	11	12	7·5	11	7·5	12	6·5	*12*	6·5	*12*	4·5	*10*	4	9	4·5	8	4·5	8	4	2
3	13	10·5	14	9·5	14	10·5	14	9·5	14	8·5	14	8·5	14	5·5	14	7·5	*14*	5·5	13	7·5	15	8·5	15	8·5	3
4	14	14	14	13	14	14	13	14	14	13	15	12	15	9·5	16	9·5	16	11	18	15	18	15	19	16	4
5	20	28	20	26	20	26	20	27	20	26	21	23	21	17	20	18	20	12	21	10·5	20	10·5	21	11	5
6	14	9·5	14	10·5	14	10·5	14	12	17	13	18	10·5	17	14	17	15	17	18	17	19	17	23	17	21	6
7	20	14	16	12	16	15	17	13	17	10·5	17	12	16	10·5	16	10·5	17	10·5	17	7·5	18	7·5	17	5·5	7
8	13	4·5	8	5·5	12	8·5	13	4·5	32	7·5	32	17	32	16	32	13	32	13	32	11	32	13	31	14	8
9	1	20	32	22	32	23	32	22	31	21	32	27	31	22	32	20	32	20	32	21	31	21	31	24	9
10	13	8·5	13	8·5	11	13	11	11·	11	8·5	11	7·5	11	3	11	2	11	3	11	4	4	4·5	3	4·5	10
11	14	8·5	14	6·5	14	7·5	13	8·5	13	6·5	13	6·5	13	4·5	13	3	13	4	13	4	13	5·5	13	5·5	11
12	11	10·5	12	8·5	12	11	11	7·5	9	7·5	10	6·5	7	4	7	4	6	4·5	6	4·5	6	4·5	4	6·5	12
13	13	6·5	13	6·5	13	5·5	13	4·5	13	4	13	4	13	3	13	3	32	6·5	32	5·5	32	6·5	32	7·5	13
14	9	5·5	9	4·5	31	11	30	13	32	16	30	16	31	17	31	14	30	19	30	19	30	22	30	21	14
15	32	14	32	20	1	*14*	*1*	*16*	1	12	31	14	31	14	31	13	31	9·5	31	10·5	31	7·5	31	4·5	15
16	8	9·5	8	9·5	6	7·5	10	9·5	7	6·5	7	5·5	9	6·5	6	5·5	*1*	4·5	1	4	1	4·5	1	7·5	16
17	32	17	31	26	31	25	31	27	30	20	30	18	30	13	30	12	30	10·5	30	8·5	30	11	30	11	17
18	21	20	22	19	22	23	22	23	21	23	20	22	21	23	20	25	20	22	21	22	22	19	22	19	18
19	21	22	21	23	21	22	22	26	21	23	21	22	21	23	20	23	21	27	21	25	21	23	21	26	19
20	25	32	25	36	26	36	26	38	26	37	26	29	27	24	27	22	27	23	27	25	28	23	28	24	20
21	29	22	28	19	27	21	28	17	27	14	26	13	26	9·5	26	8·5	26	7·5	26	7·5	26	5·5	26	5·5	21
22	19	27	19	30	20	32	20	31	20	28	21	23	21	18	21	11	21	7·5	22	7·5	20	8·5	22	7·5	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24																									24
25																									25
26																									26
27	Instrument dismounted for repair.																								27
28																									28
29																									29
30																									30

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	52°8	52°6	52°9	53°0	53°2	53°9	54°0	57°2	60°1	60°2	59°9	59°9	59°9	59°8	1
2	50·8	51·0	50·3	48·7	49·5	53·8	58·0	59·3	60·6	60·0	59·7	59·4	59·0	58·8	2
3	52·2	52·2	52·2	52·0	52·0	54·4	58·3	60·2	61·4	60·2	60·2	59·4	60·0	59·2	3
4	53·0	51·5	53·3	53·5	53·8	54·1	54·8	55·0	55·9	57·1	59·0	60·2	60·2	60·2	4
5	55·0	53·9	54·0	53·3	53·1	53·7	54·1	57·2	57·8	56·8	56·0	56·9	57·7	58·0	5
6	54·1	53·6	53·9	54·0	54·2	54·9	55·0	57·0	56·8	59·1	62·2	60·2	60·1	58·8	6
7	55·0	55·0	55·0	54·8	55·0	54·8	55·0	55·3	56·4	57·1	58·0	59·0	60·3	58·7	7
8	55·0	55·1	54·8	54·6	54·7	55·1	55·6	56·4	57·9	59·9	60·0	60·0	61·7	60·8	8
9	55·0	54·8	55·0	55·1	55·1	53·9	54·8	53·9	54·2	55·4	56·1	56·6	58·0	57·3	9
10	49·6	49·1	48·8	47·5	48·0	50·0	53·0	55·0	57·6	59·1	59·4	59·6	60·2	59·6	10
11	50·0	49·2	49·9	50·0	50·3	51·6	54·6	56·6	59·0	59·3	59·8	59·4	60·0	59·6	11
12	50·0	50·6	49·7	47·0	48·9	50·3	55·5	58·1	60·0	60·0	60·0	60·0	60·1	59·8	12
13	52·9	52·2	51·2	51·2	51·7	54·9	59·2	62·0	63·0	63·6	65·0	64·9	64·2	63·5	13
14	55·0	53·9	53·7	52·9	55·0	57·3	61·3	64·2	67·9	66·0	68·0	67·6	68·9	69·2	14
15	53·5	53·2	53·0	52·2	52·1	53·4	55·7	57·6	59·4	61·1	63·3	64·0	65·0	62·3	15
16	56·0	56·0	56·3	56·2	56·8	57·0	56·0	55·7	55·3	56·4	56·1	55·7	56·0	55·6	16
17	55·5	55·0	55·0	54·0	53·9	54·3	55·2	56·0	59·7	58·0	59·6	58·7	58·4	58·0	17
18	50·5	50·1	50·3	50·9	52·0	54·0	56·0	58·0	58·0	57·3	56·4	57·0	58·0	60·1	18
19	55·6	55·1	55·0	54·9	55·0	55·3	56·1	56·9	58·3	58·6	59·3	59·2	58·4	57·8	19
20	55·8	55·8	55·8	55·0	53·9	53·5	53·4	52·9	54·8	55·9	57·8	56·2	56·7	57·2	20
21	51·1	50·5	50·7	50·6	50·8	52·4	53·6	54·7	54·6	55·3	57·0	56·9	58·8	57·1	21
22	48·1	49·0	48·8	49·0	51·2	52·8	55·6	56·2	55·9	56·8	58·0	57·2	56·1	56·6	22
23	54·1	54·1	54·3	54·4	54·3	54·8	55·7	58·0	60·2	58·0	58·8	59·1	60·3	61·9	23
24	55·0	55·4	55·6	55·8	55·7	55·7	56·3	55·1	55·1	56·2	56·8	55·5	56·0	55·1	24
25	52·3	52·4	52·3	52·6	52·6	53·0	53·5	53·5	54·3	55·0	56·0	56·9	58·7	59·1	25
26	54·0	54·1	54·0	53·3	52·7	53·7	54·1	54·7	54·8	54·9	58·2	59·5	59·0	59·8	26
27	52·9	52·0	51·1	51·9	52·3	52·8	56·0	57·0	58·5	59·1	58·9	59·0	60·0	60·2	27
28	56·1	54·0	52·5	52·5	52·3	55·4	58·0	60·2	62·8	60·2	58·9	57·8	58·1	58·2	28
29	52·1	52·9	53·4	52·7	51·1	53·0	56·1	59·9	63·0	64·1	65·4	64·5	65·7	65·5	29
30	53·6	52·8	53·0	52·7	52·7	52·7	53·3	54·5	56·9	56·5	56·9	57·1	57·2	57·0	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	52°6	52°5	52°7	52°9	53°0	53°4	53°9	55°9	57°3	57°0	57°0	57°8	57°8	56°3	1
2	50·0	50·2	49·8	48·2	49·0	52·1	55·3	56·2	57·1	56·2	55·1	55·3	55·3	55·2	2
3	50·9	50·8	51·0	51·0	51·1	53·0	55·2	56·3	57·1	56·3	56·7	56·0	56·4	56·0	3
4	52·1	51·1	53·1	53·5	53·6	53·8	54·5	54·8	55·2	56·0	57·1	58·1	58·2	58·0	4
5	54·6	53·5	53·4	53·0	52·6	53·1	53·8	55·8	56·1	56·1	55·6	56·5	57·0	57·8	5
6	54·1	53·6	53·9	54·0	54·2	54·8	54·9	56·4	56·1	57·8	59·8	58·8	58·6	57·5	6
7	55·0	55·0	54·9	54·7	55·0	54·7	54·9	55·3	56·3	56·9	57·7	58·0	59·2	57·9	7
8	55·0	55·1	54·7	54·6	54·7	55·0	55·3	56·3	57·0	58·4	58·7	58·3	59·0	58·2	8
9	54·9	54·5	54·9	55·0	54·6	52·8	53·3	52·6	52·4	53·2	53·9	53·8	55·0	54·2	9
10	46·6	46·1	45·8	45·0	45·4	47·2	50·0	51·2	52·9	53·4	55·0	54·7	53·3	54·3	10
11	46·9	46·0	46·3	47·2	48·0	49·0	51·8	53·2	54·5	54·9	55·6	55·0	55·8	55·5	11
12	49·0	49·8	49·0	47·0	48·2	49·5	53·1	54·6	54·9	52·2	53·0	53·4	53·8	54·7	12
13	49·0	49·4	48·9	48·9	48·7	50·4	52·8	54·0	53·9	52·9	55·5	57·1	57·1	57·6	13
14	52·0	51·7	51·8	51·7	52·7	54·2	56·2	55·9	57·8	54·4	57·0	55·1	58·0	59·8	14
15	52·1	51·9	51·5	51·0	51·0	51·9	53·5	55·1	56·5	57·7	59·2	59·7	60·4	58·6	15
16	54·8	54·9	55·0	54·8	55·2	55·0	53·8	53·6	53·4	53·9	54·3	54·8	55·1	54·9	16
17	54·1	54·1	54·4	53·5	53·3	54·0	54·4	55·2	56·7	54·8	55·9	55·3	55·0	54·7	17
18	49·6	49·0	49·0	50·0	51·0	52·1	52·8	53·0	52·4	51·9	52·5	53·3	53·3	54·6	18
19	55·6	55·1	55·0	54·9	55·0	55·3	56·0	56·9	57·9	58·0	58·6	58·2	58·3	57·4	19
20	55·5	55·1	54·8	53·3	51·1	50·9	51·0	51·1	51·5	51·6	53·1	52·4	53·1	52·1	20
21	47·9	47·3	47·6	47·3	47·7	48·6	49·6	49·9	49·2	49·6	51·1	50·6	51·6	49·0	21
22	46·4	47·1	47·5	47·8	49·9	51·0	52·2	53·7	53·1	53·6	54·0	54·4	55·4	55·9	22
23	54·1	54·1	54·3	54·3	54·3	54·8	55·6	57·9	60·1	57·8	58·5	58·9	59·7	60·8	23
24	55·0	55·2	55·3	55·5	55·3	55·5	56·0	54·9	54·6	55·1	55·6	54·3	54·7	53·3	24
25	51·0	51·0	50·9	51·0	51·3	52·0	52·3	52·6	52·9	52·9	53·3	54·0	55·2	55·6	25
26	52·4	52·5	52·0	51·0	50·3	51·0	51·6	51·3	51·0	50·3	52·2	53·8	53·3	54·3	26
27	49·8	49·0	47·8	47·0	47·2	47·1	47·3	48·5	51·0	51·7	52·6	53·0	53·0	54·3	27
28	50·9	50·5	50·0	50·0	49·9	50·1	50·9	48·6	51·0	52·9	54·3	53·6	54·0	53·5	28
29	49·9	50·1	50·9	50·9	50·2	51·5	53·9	56·7	58·3	59·2	59·4	59·0	60·2	60·5	29
30	50·2	50·3	50·7	50·6	50·6	51·0	51·8	52·5	54·4	53·9	54·0	53·9	53·6	53·7	30

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	60°8	60°3	60°7	59°8	58°5	56°2	54°0	52°9	53°0	51°6	56°6	51°6	61°6	10°0	1
2	59·0	58·8	58·1	58·9	58·3	55·9	54·0	53·1	52·7	52·4	55·8	48·1	61·0	12·9	2
3	59·2	59·6	59·7	60·0	58·9	56·9	55·0	53·0	53·0	52·5	56·7	51·6	61·4	9·8	3
4	63·0	62·0	62·3	60·3	58·6	57·3	56·0	55·1	55·9	56·0	57·0	51·4	63·0	11·6	4
5	58·0	57·6	57·7	56·6	56·1	55·9	55·3	55·1	55·0	54·7	55·8	53·0	58·9	5·9	5
6	58·1	57·0	58·5	57·0	56·2	55·3	55·3	55·2	55·0	55·1	56·5	53·6	62·6	9·0	6
7	58·3	58·2	56·9	56·7	56·0	55·5	56·0	55·1	55·1	54·8	56·3	54·7	60·8	6·1	7
8	63·8	61·1	59·2	59·1	57·7	57·6	57·3	56·3	56·1	55·2	57·7	54·6	64·3	9·7	8
9	58·0	58·0	58·9	57·5	56·0	54·7	53·9	53·2	50·2	49·8	55·1	49·8	58·9	9·1	9
10	59·4	58·6	58·2	58·2	55·2	55·7	53·0	51·7	50·6	50·2	54·5	47·3	60·8	13·5	10
11	58·9	59·0	59·0	58·2	56·8	54·1	51·3	50·8	51·0	50·0	54·9	48·2	60·1	11·9	11
12	59·9	58·8	60·0	59·8	58·8	57·8	55·1	53·2	53·8	52·8	55·8	47·0	61·1	14·1	12
13	63·5	65·0	65·5	66·4	66·0	63·3	59·1	57·6	57·1	55·6	59·9	50·8	67·0	16·2	13
14	70·9	70·9	69·2	65·2	61·7	58·9	56·9	55·1	54·7	54·0	61·6	52·9	71·0	18·1	14
15	63·9	62·2	63·9	62·5	58·4	57·0	55·8	56·0	56·8	57·1	58·3	52·0	65·7	13·7	15
16	57·1	57·4	56·7	56·7	56·0	56·0	54·9	55·0	55·1	55·1	56·0	54·9	58·3	3·4	16
17	58·7	58·4	58·2	57·6	56·0	54·0	51·9	51·0	50·8	51·0	55·8	50·6	59·8	9·2	17
18	59·1	58·6	58·3	56·0	55·8	54·3	55·0	55·4	55·8	55·6	55·6	49·6	60·3	10·7	18
19	58·0	57·8	57·3	57·0	57·0	56·8	56·3	55·7	55·8	56·0	56·8	54·9	60·2	5·3	19
20	59·2	57·9	55·9	55·2	55·0	53·5	52·2	52·0	51·6	51·1	54·9	51·0	59·2	8·2	20
21	57·0	57·0	57·2	56·2	55·3	52·9	50·0	48·2	48·6	47·0	53·5	47·0	58·8	11·8	21
22	56·0	55·6	55·9	56·3	55·8	55·6	55·2	55·1	55·0	54·3	54·4	46·6	58·9†	12·3†	22
23	60·0	60·6	59·3	58·6	57·8	56·8	55·9	55·6	55·8	55·7	57·3	54·0	62·5	8·5	23
24	54·7	53·7	53·8	53·5	53·6	53·6	53·0	52·8	52·5	52·4	54·7	52·3	57·0	4·7	24
25	59·8	59·3	57·5	56·8	57·1	56·9	56·2	55·3	55·0	54·1	55·4	52·2	60·1	7·9	25
26	59·1	60·0	59·4	59·9	59·0	57·2	55·8	54·4	53·4	51·1	56·1	51·1	60·7	9·6	26
27	60·3	61·6	60·5	60·2	59·7	58·2	56·8	56·0	55·3	55·2	56·9	50·0	62·3	12·3	27
28	60·7	60·5	62·7	61·4	60·8	58·2	55·1	54·2	52·9	52·4	57·3	52·3	62·9	10·6	28
29	64·2	61·4	59·6	58·5	57·0	56·0	55·7	55·0	54·3	53·9	58·1	51·0	66·4	15·4	29
30	57·6	57·1	56·8	55·4	54·8	53·0	51·1	50·3	50·0	48·3	54·2	48·3	58·3	10·0	30

† Probable reading.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	57°5	56°7	57°5	56°9	56°0	54°8	53°0	51°9	52°0	50°9	54°9				1
2	55·2	55·3	54·9	55·3	54·6	52·8	52·1	51·5	51·0	50·9	53·3				2
3	56·0	56·2	56·8	56·3	55·6	54·4	53·5	52·2	52·2	52·0	54·3				3
4	59·9	58·3	59·0	57·2	56·1	55·3	54·4	53·2	54·0	54·9	55·5				4
5	57·2	57·2	57·6	56·6	56·1	55·9	55·3	55·1	55·0	54·6	55·4				5
6	57·1	56·6	58·0	56·6	56·0	55·0	55·0	55·0	54·9	55·1	56·0				6
7	57·8	57·9	56·6	56·3	55·8	55·2	55·9	55·0	55·1	54·7	56·1				7
8	60·8	59·0	58·5	58·0	56·8	56·8	56·8	56·0	55·9	55·0	56·8				8
9	54·8	54·6	55·0	53·4	52·8	51·5	48·8	47·8	46·6	46·1	52·8				9
10	54·9	53·8	53·7	53·0	51·2	51·7	49·2	49·0	47·7	46·9	50·5				10
11	55·1	55·0	55·0	53·6	52·8	51·0	48·6	48·0	49·2	48·8	51·6				11
12	53·1	50·4	51·0	51·1	52·0	51·9	50·6	49·2	49·1	48·9	51·2				12
13	58·7	58·1	57·3	57·8	57·0	57·7	56·0	54·3	53·3	52·3	54·1				13
14	59·7	59·0	61·8	60·2	58·0	56·7	55·1	54·0	53·3	52·8	55·8				14
15	58·8	57·7	58·9	57·9	55·6	54·8	54·0	54·3	55·0	55·2	55·5				15
16	56·0	55·8	55·1	55·1	55·0	54·3	54·2	54·3	54·6	54·2	54·7				16
17	54·6	54·0	53·0	52·0	52·7	51·7	50·0	49·1	49·6	50·0	53·4				17
18	53·9	53·8	55·0	53·8	54·0	54·0	54·7	55·2	55·8	55·6	52·9				18
19	58·0	57·6	57·1	57·0	57·0	56·6	56·2	55·6	55·7	56·0	56·6				19
20	54·1	53·1	52·1	52·0	51·9	50·0	48·0	48·0	47·3	47·6	51·7				20
21	51·0	50·3	50·8	49·0	50·2	49·1	47·3	46·2	46·0	45·1	48·8				21
22	55·0	54·9	55·8	56·0	55·8	55·6	55·2	55·1	55·0	54·3	53·1				22
23	59·6	60·0	58·9	58·0	57·3	56·3	55·6	55·2	55·3	55·3	56·9				23
24	53·0	52·0	52·2	51·9	52·2	52·1	51·0	51·0	50·8	50·8	53·6				24
25	56·1	56·0	54·8	54·2	54·7	54·7	54·2	53·9	53·2	52·7	53·4				25
26	54·0	55·1	55·0	54·4	53·9	53·2	52·6	52·2	51·3	49·8	52·4				26
27	55·0	55·1	54·7	54·3	54·6	53·7	53·0	52·8	52·1	51·8	51·5				27
28	55·9	55·7	57·2	56·2	56·1	55·1	52·9	51·8	50·8	50·0	52·6				28
29	59·8	56·3	54·8	53·6	52·9	51·9	51·4	51·0	50·8	50·1	54·3				29
30	52·9	51·8	50·0	49·8	49·9	49·0	48·2	47·6	46·9	46·1	51·0				30

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·394	·395	·395	·400	·400	·402	·415	·428	·431	·420	·424	·448	·448	1
2	·351	·353	·352	·331	·341	·366	·401	·409	·418	·401	·375	·384	·388	2
3	·355	·353	·358	·361	·364	·383	·395	·401	·409	·401	·412	·402	·406	3
4	·377	·371	·402	·411	·409	·411	·421	·427	·426	·433	·439	·453	·456	4
5	·421	·405	·400	·399	·390	·396	·411	·425	·427	·440	·437	·452	·455	5
6	·420	·412	·417	·418	·421	·429	·430	·446	·440	·460	·478	·476	·471	6
7	·433	·433	·430	·427	·433	·427	·430	·438	·453	·461	·473	·467	·488	7
8	·433	·435	·427	·427	·429	·432	·434	·453	·452	·467	·475	·463	·460	8
9	·430	·421	·430	·432	·420	·384	·386	·378	·369	·377	·387	·378	·393	9
10	·282	·277	·274	·269	·272	·291	·322	·330	·344	·339	·376	·366	·326	10
11	·284	·274	·272	·291	·306	·315	·348	·362	·367	·374	·387	·376	·390	11
12	·334	·348	·338	·323	·328	·344	·373	·382	·367	·303	·321	·330	·338	12
13	·300	·318	·318	·318	·307	·312	·324	·323	·312	·286	·331	·370	·377	13
14	·349	·353	·359	·367	·367	·380	·385	·347	·358	·300	·339	·301	·354	14
15	·370	·368	·361	·358	·360	·365	·381	·401	·417	·429	·445	·452	·459	15
16	·413	·416	·415	·410	·414	·405	·386	·384	·383	·382	·398	·417	·422	16
17	·400	·406	·415	·403	·399	·414	·412	·425	·419	·388	·397	·392	·388	17
18	·344	·333	·331	·349	·361	·363	·360	·342	·328	·322	·347	·352	·350	18
19	·443	·435	·433	·432	·433	·438	·448	·463	·475	·473	·483	·471	·486	19
20	·437	·425	·416	·383	·338	·339	·342	·351	·339	·332	·347	·347	·358	20
21	·296	·288	·203	·287	·294	·297	·306	·302	·287	·291	·306	·297	·302	21
22	·294	·300	·312	·317	·343	·350	·349	·380	·369	·370	·367	·386	·430	22
23	·420	·420	·423	·422	·423	·430	·441	·479	·519	·476	·487	·496	·504	23
24	·433	·433	·434	·437	·432	·438	·445	·429	·420	·419	·425	·406	·411	24
25	·357	·355	·354	·353	·361	·374	·376	·384	·381	·372	·373	·378	·389	25
26	·371	·373	·360	·343	·334	·338	·349	·335	·327	·310	·321	·344	·337	26
27	·318	·310	·293	·267	·267	·261	·241	·254	·292	·301	·322	·330	·321	27
28	·314	·322	·329	·329	·329	·301	·294	·232	·255	·317	·363	·359	·366	28
29	·332	·326	·340	·349	·352	·361	·387	·416	·423	·436	·425	·435	·444	29
30	·320	·333	·340	·341	·341	·351	·365	·368	·389	·381	·378	·373	·365	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·010	·005	·005	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	·035	·048	·017	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	·005	—	·005	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	·065	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	·005	—	—	—	·005	—	—	·005	—	—	—	—	—	19
20	·015	·010	·005	·005	—	—	—	·005	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	·010	22
23	—	—	—	—	—	·005	·005	·005	·050	·005	—	—	—	23
24	·030	·110	·110	·050	·010	·010	·050	·050	·040	·015	—	—	—	24
25	—	—	—	—	—	—	—	—	·005	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

205/5

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·406	·422	·411	·429	·423	·414	·410	·388	·372	·374	·363		1
2	·388	·385	·391	·389	·389	·379	·361	·363	·360	·351	·353		2
3	·405	·405	·406	·421	·403	·397	·389	·389	·380	·380	·381		3
4	·450	·471	·436	·452	·425	·416	·410	·402	·380	·392	·416		4
5	·476	·457	·463	·474	·459	·451	·447	·438	·435	·433	·426		5
6	·455	·453	·453	·475	·453	·446	·429	·429	·430	·430	·435		6
7	·469	·472	·476	·455	·448	·443	·432	·446	·432	·435	·427		7
8	·448	·489	·469	·481	·466	·449	·451	·455	·445	·445	·430		8
9	·380	·388	·383	·381	·357	·360	·340	·296	·281	·276	·269		9
10	·356	·373	·354	·357	·340	·328	·336	·304	·314	·296	·282		10
11	·387	·384	·380	·380	·354	·349	·333	·309	·323	·328	·329		11
12	·364	·324	·277	·278	·282	·310	·318	·315	·302	·292	·299		12
13	·398	·429	·394	·369	·372	·356	·403	·406	·379	·358	·352		13
14	·395	·377	·360	·449	·450	·431	·429	·409	·402	·387	·382		14
15	·440	·426	·416	·429	·418	·404	·399	·393	·399	·408	·410		15
16	·422	·433	·423	·412	·412	·419	·399	·411	·412	·420	·408		16
17	·385	·374	·362	·340	·322	·358	·352	·336	·326	·340	·348		17
18	·358	·351	·354	·389	·386	·393	·414	·424	·433	·446	·443		18
19	·466	·482	·473	·464	·465	·465	·456	·451	·441	·443	·449		19
20	·327	·355	·346	·344	·347	·347	·316	·285	·287	·276	·289		20
21	·262	·304	·289	·298	·272	·305	·302	·203	·288	·280	·277		21
22	·437	·419	·422	·444	·445	·446	·443	·436	·435	·433	·423		22
23	·515	·505	·509	·493	·473	·463	·446	·438	·431	·431	·432		23
24	·382	·379	·364	·369	·364	·372	·369	·347	·350	·349	·350		24
25	·395	·400	·493	·394	·386	·396	·398	·394	·396	·381	·379		25
26	·354	·353	·372	·376	·355	·352	·354	·357	·361	·350	·342		26
27	·350	·366	·354	·357	·350	·362	·357	·354	·360	·349	·342		27
28	·352	·384	·382	·396	·384	·388	·393	·371	·353	·343	·330		28
29	·456	·452	·387	·368	·351	·349	·338	·329	·325	·326	·313		29
30	·369	·344	·321	·285	·295	·302	·299	·303	·297	·284	·284		30

- - - Rain-gauge 2 feet above ground; 169 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·020	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	·075	·005	—	—	·005	—	—	·015	—	—	—	·200	5
6	—	·010	—	—	—	·010	·230	·405	·020	·035	·040	·810	6
7	—	—	—	—	·023	·007	—	·005	—	—	·005	·040	7
8	—	—	—	·050	·030	—	—	—	—	—	—	·090	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	·025	·005	—	—	—	—	—	—	—	—	—	·095	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	·015	·015	·005	·005	—	·040	18
19	—	—	·005	—	·005	—	·020	·005	·005	·015	·025	·095	19
20	—	—	—	—	—	—	—	—	—	—	—	·040	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	·010	—	·005	·005	—	—	—	—	—	—	—	·030	22
23	—	·015	·005	—	·030	·075	·090	·150	·135	·150	·130	·850	23
24	—	—	—	—	—	—	—	—	—	—	—	·475	24
25	—	—	—	—	—	—	—	—	—	—	—	·005	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

KEW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·176	30·178	30·176	30·175	30·185	30·199	30·209	30·217	30·221	30·228	30·238	30·247	30·254	30·253	1
2	·285	·286	·280	·276	·274	·271	·274	·275	·272	·262	·236	·222	30·214	30·195	2
3	30·137	30·122	30·112	30·104	30·100	30·097	30·095	30·080	30·073	30·057	30·039	30·021	29·997	29·975	3
4	29·864	29·852	29·849	29·845	29·844	29·860	29·868	29·874	29·873	29·868	29·858	29·850	·847	·843	4
5	·819	·801	·795	·783	·779	·775	·783	·787	·793	·796	·809	·822	·839	·845	5
6	·923	·923	·924	·925	·928	·940	·947†	·959	·965	·975	·974	·976	·977	·978	6
7	·899	·883	·849	·828	·811	·800	·800	·812	·812	·819	·830	·827	·824	·823	7
8	·789	·768	·750	·754	·748	·740	·732	·724	·716	·706	·703	·695	29·690	29·685	8
9	29·806	29·811	29·820	29·843	29·864	29·889	29·910	29·932	29·948	29·965	29·985	29·993	30·004	30·011	9
10	30·160	30·176	30·188	30·208	30·226	30·255	30·274	30·290	30·300	30·313	30·315	30·313	·307	·308	10
11	·349	·350	·345	·349	·357	·363	·366	·364	·360	·357	·356	·356	·351	·345	11
12	·345	·343	·345	·343	·339	·331	·339	·338	·335	·330	·315	·300	·294	·275	12
13	·239	·224	·217	·207	·208	·199	·198	·196	·193	·179	·175	·156	·142	·121	13
14	·092	·076	·070	·066	·068	·074	·078	·077	·073	·063	·047	·035	·025	·015	14
15	·023	·023	·029	·027	·034	·035	·042	·059	·065	30·072	30·067	30·056	30·046	30·039	15
16	30·048	30·044	30·039	30·035	30·035	30·029	30·027	30·023	30·021	29·998	29·985	29·969	29·961	29·945	16
17	29·831	29·828	29·814	29·803	29·799	29·797	29·792	29·809	29·820	·825	·833	·829	·830	·836	17
18	·919	·921	·924	·925	·939	·948	·951	·959	·957	·953	·943	·931	·925	·916	18
19	·844	·829	·821	·808	·807	·795	·797	·803	·799	·791	·786	·777	·775	·767	19
20	·603	·577	·551	·519	·508	·497	·488	·503	·502	·492	·510	·515	·520	29·518	20
21	29·726	29·747	29·767	29·792	29·813	29·843	29·875	29·902	29·919	29·939	29·963	29·980	29·999	30·012	21
22	30·125	30·123	30·121	30·121	30·125	30·124	30·126	30·127	30·124	30·108	30·106	30·092	30·088	·082	22
23	30·034	30·033	30·029	30·030	30·033	30·030	30·029	30·038	30·039	30·036	30·040	30·041	30·040	30·032	23
24	29·951	29·938	29·927	29·917	29·912	29·905	29·901	29·888	29·877	29·859	29·864	29·853	29·838	29·820	24
25	29·887	29·882	29·883	29·881	29·889	29·903	29·917	29·937	29·947	29·964	29·982	29·991	29·994	30·001	25
26	30·107	30·107	30·113	30·115	30·117	30·122	30·132	30·162	30·182	30·187	30·189	30·190	30·184	·178	26
27	·248	·244	·239	·238	·246	·250	·252	·254	·258	·255	·236	·221	·212	·203	27
28	30·180	30·166	30·148	30·138	30·132	30·122	30·120	30·116	30·111	30·088	30·082	30·062	30·031	30·008	28
29	29·954	29·940	29·928	29·930	29·928	29·931	29·935	29·935	29·936	29·934	29·933	29·935	29·932	29·925	29
30	29·963	29·955	29·957	29·948	29·953	29·955	29·968	29·977	29·978	29·978	29·979†	29·972	29·972†	29·977	30

† Approximate reading.

WIND. Direction in Numbers { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	28	3	28	4	28	4·5	25	4·5	25	4	25	4·5	25	4	25	8·5	31	10·5	29	11	28	12	31	13	1
2	6	1·5	6	1·5	6	1·5	6	1·5	6	2	6	3	6	4·5	6	7·5	20	8·5	19	11	22	11	21	11	2
3	18	1·5	18	1·5	18	1·5	18	1·5	18	2	18	2	18	3	16	11	16	14	17	15	16	18	15	20	3
4	16	2	16	1·5	16	2	16	2	16	2	16	2	16	4	17	6·5	20	11	20	14	18	15	18	14	4
5	17	4	17	5·5	17	4	17	3	17	3	17	4·5	17	10·5	20	12	20	15	20	16	20	23	20	24	5
6	19	10·5	19	8·5	19	7·5	22	8·5	19	7·5	19	6·5	19	6·5	19	6·5	19	5·5	19	8·5	19	8·5	19	8·5	6
7	13	6·5	13	6·5	8	6·5	8	4·5	8	6·5	8	4	8	3	21	10·5	21	13	23	14	18	18	19	15	7
8	19	5·5	19	3	19	4	13	2	13	4	6	6·5	6	7·5	3	8·5	1	9·5	1	11	2	5·5	6	8·5	8
9	30	7·5	32	9·5	32	10·5	31	7·5	31	7·5	31	7·5	31	10·5	32	9·5	32	11	32	12	1	8·5	32	12	9
10	31	6·5	31	4·5	32	9·5	3	12	5	12	6	12	4	15	6	14	4	14	4	14	2	16	4	15	10
11	4	7·5	4	4·5	4	6·5	4	4·5	4	5·5	4	4·5	8	8·5	4	8·5	2	8·5	2	7·5	3	10·5	2	10·5	11
12	14	2	14	1·5	14	1·5	14	3	14	4	14	3	14	2	14	4	20	5·5	20	4·5	20	3	20	3	12
13	10	2	10	2	10	2	10	2	10	2	10	1·5	10	4	10	4·5	10	2	10	4·5	31	9·5	31	5·5	13
14	10	4	10	3	10	1·5	10	2	10	2	10	2	10	4·5	10	4	10	3	10	3	10	4·5	28	5·5	14
15	8	4·5	3	8·5	3	6·5	3	4·5	3	8·5	2	9·5	1	10·5	1	12	1	10·5	1	11	3	11	3	11	15
16	5	10·5	5	11	6	12	6	10·5	5	11	6	17	7	19	9	23	8	25	8	26	8	29	7	26	16
17	4	13	4	10·5	4	13	4	13	3	14	4	15	7	14	5	13	4	13	4	16	4	15	5	16	17
18	2	3	2	2	2	2	2	2	2	3	2	2	2	3	2	5·5	2	4·5	19	7·5	19	9·5	23	10·5	18
19	19	15	19	13	20	13	20	13	20	11	20	13	19	12	20	12	19	14	18	14	19	16	20	18	19
20	18	18	19	20	19	21	19	20	19	18	20	16	22	22	23	22	22	22	22	21	21	26	22	19	20
21	24	13	24	13	25	11	24	13	22	11	24	14	25	15	26	16	28	21	27	21	26	21	26	19	21
22	22	6·5	22	5·5	22	5·5	22	5·5	22	5·5	22	5·5	20	7·5	20	7·5	19	16	20	18	19	21	19	21	22
23	20	12	19	12	19	11	18	9·5	20	10·5	19	9·5	20	9·5	18	8·5	20	8·5	19	8·5	16	13	17	14	23
24	18	2	18	3	18	1·5	18	3	18	4·5	18	4	18	4·5	16	12	16	8·5	16	9·5	15	9·5	15	8·5	24
25	32	11	2	10·5	32	8·5	32	8·5	1	7·5	32	10·5	32	10·5	32	13	32	10·5	32	12	32	13	32	14	25
26	1	14	1	15	1	16	1	16	2	18	2	22	2	19	2	18	2	19	2	20	3	23	1	20	26
27	3	8·5	3	7·5	3	9·5	3	8·5	3	8·5	4	12	3	15	4	16	3	13	4	15	3	18	3	15	27
28	4	13	4	10·5	4	11	3	14	3	13	3	13	4	14	4	13	4	15	4	16	3	16	4	18	28
29	3	10·5	2	11	1	13	2	9·5	1	11	32	10·5	32	13	3	13	32	12	1	14	2	17	4	13	29
30	1	14	2	13	2	10·5	2	10·5	2	13	1	13	2	17	2	18	1	17	2	17	1	22	1	17	30

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·251	30·248	30·248	30·252	30·256	30·263	30·276	30·282	30·287	30·286	30·234	30·175	30·287	·112	1
2	30·184	30·167	30·160	30·154	30·150	30·153	30·158	30·160	30·153	30·151	30·217	30·150	30·286	·136	2
3	29·957	29·933	29·925	29·908	29·904	29·893	29·896	29·888	29·883	29·868	30·003	29·868	30·137	·269	3
4	·837	·830	·827	·829	·831	·830	·835	·835	·837	·835	29·847	29·827	29·874	·047	4
5	·852	·859	·879	·883	·892	·901	·912	·921	·924	·925	29·841	29·775	29·925	·150	5
6	·973	·970	·968	·966	·970	·968	·960	·953	·944	·927	29·955	29·923	29·978	·055	6
7	·829	·827	·830	·820	·819	·825	·832	·827	·810	·797	29·826	29·797	29·899	·102	7
8	29·684	29·681	29·682	29·692	29·711	29·730	29·750	29·770	29·781	29·796	29·728	29·681	29·796	·115	8
9	30·016	30·028	30·038	30·049	30·059	30·076	30·096	30·124	30·136	30·155	29·982	29·806	30·155	·349	9
10	·305	·299	·297	·303	·313	·326	·334	·344	·354	·358	30·286	30·160	30·358	·198	10
11	·341	·334	·331	·329	·333	·334	·341	·345	·345	·339	30·348	30·329	30·366	·037	11
12	·257	·244	·239	·227	·230	·231	·239	·241	·240	·238	30·290	30·227	30·345	·118	12
13	·110	30·094	30·092	·086	·088	·091	·100	·101	·100	·097	30·151	30·086	30·239	·153	13
14	·003	29·993	29·983	·000	·005	·014	·020	·029	·034	·030	30·040	29·983	30·092	·109	14
15	30·032	30·020	30·013	30·017	30·030	30·049	30·065	30·075	30·073	30·062	30·044	30·013	30·075	·062	15
16	29·915	29·905	29·894	29·890	29·890	29·888	29·887	29·879	29·857	29·847	29·959	29·847	30·048	·201	16
17	·844	·845	·850	·851	·860	·872	·893	·907	·907	·914	29·841	29·792	29·914	·122	17
18	·911	·897	·883	·877	·875	·869	·871	·867	·859	·851	29·911	29·851	29·959	·108	18
19	·759	·739	·727	·707	·695	·683	·674	·661	·647	·627	29·755	29·627	29·844	·217	19
20	29·516	29·520	29·528	29·540	29·562	29·587	29·619	29·665	29·696	29·709	29·552	29·488	29·709	·221	20
21	30·027	30·031	30·040	30·051	30·067	30·087	30·098	30·112	30·119	30·120	29·960	29·726	30·120	·394	21
22	·072	·066	·061	30·056	30·046	30·039	30·038	30·039	30·036	30·040	30·087	30·036	30·127	·091	22
23	30·021	30·016	30·009	29·995	29·993	29·994	29·994	29·994	29·988	29·967	30·019	29·967	30·041	·074	23
24	29·816	29·814	29·812	29·804	29·831	29·855	29·873	29·874	29·885	29·887	29·871	29·804	29·951	·147	24
25	30·014	30·020	30·026	30·036	30·054	30·072	30·085	30·102	30·104	30·105	29·987	29·881	30·105	·224	25
26	·179	·178	·184	·189	·198	·208	·220	·244	·260	·252	30·175	30·107	30·260	·153	26
27	30·187	30·178	30·172	30·168	30·174	30·172	30·178	30·182	30·186	30·183	30·214	30·168	30·258	·090	27
28	29·998	29·989	29·969	29·954	29·943	29·949	29·968	29·988	29·983	29·968	30·051	29·943	30·180	·237	28
29	·918	·905	·899	·908	29·923	29·935	29·948	29·963	29·968	29·973	29·934	29·899	29·973	·074	29
30	29·982	29·986	29·989	29·999	30·012	30·032	30·060	30·064	30·074	30·082	29·992	29·948	30·082	·134	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	30	10·5	32	10·5	32	7·5	28	8·5	32	6·5	3	4·5	3	4	3	1·5	3	2	6	2	6	4·5	6	3	1
2	23	10·5	19	12	19	10·5	20	11	19	10·5	20	11	18	13	18	8·5	18	6·5	18	4·5	18	1·5	18	3	2
3	15	16	15	17	16	16	16	15	16	16	16	13	16	9·5	16	5·5	16	4	16	4	16	2	16	2	3
4	17	16	17	16	17	14	17	16	17	12	17	10·5	17	6·5	17	5·5	17	5·5	17	3	17	3	17	2	4
5	19	24	18	22	18	20	19	22	18	15	19	19	19	15	19	14	19	13	19	16	20	14	20	12	5
6	20	8·5	20	6·5	20	4	20	4	20	3	20	4	20	4	20	3	13	4·5	13	5·5	13	5·5	13	7·5	6
7	20	14	20	15	20	16	18	12	17	12	19	13	19	10·5	19	8·5	19	5·5	19	6·5	19	6·5	19	6·5	7
8	7	4·5	7	6·5	7	6·5	2	5·5	2	4·5	31	11	31	10·5	31	8·5	30	8·5	30	8·5	30	6·5	30	4·5	8
9	1	13	2	9·5	2	11	1	10·5	2	8·5	3	7·5	3	4	3	5·5	3	4	4	1·5	31	2	31	5·5	9
10	3	13	2	14	2	16	3	14	3	15	2	15	2	15	3	12	6	6·5	4	9·5	4	6·5	4	7·5	10
11	3	8·5	1	11	16	6·5	9	6·5	11	6·5	14	6·5	14	5·5	14	5·5	14	3	14	1·5	14	2	14	1·5	11
12	20	3	15	7·5	15	5·5	15	6·5	15	4	15	3	10	7·5	10	4·5	10	2	10	3	10	2	10	2	12
13	7	4	12	8·5	8	8·5	9	10·5	7	13	7	13	7	9·5	10	6·5	10	4·5	10	4·5	10	4	10	4	13
14	28	6·5	28	5·5	30	7·5	32	8·5	5	9·5	6	11	7	9·5	8	11	8	10·5	8	9·5	8	4·5	8	2	14
15	3	13	4	13	2	14	3	16	2	14	2	15	2	10·5	4	9·5	7	11	9	12	8	17	7	16	15
16	9	25	8	27	7	27	7	22	7	22	7	20	7	18	7	20	6	20	6	18	6	18	5	14	16
17	2	14	3	13	2	12	4	11	3	10·5	2	9·5	32	9·5	2	6·5	2	4	2	4	2	4	2	4	17
18	26	8·5	23	12	22	12	24	14	20	18	20	18	19	14	20	12	19	10·5	19	12	20	12	20	12	18
19	18	15	22	13	19	16	18	20	18	19	19	22	18	21	18	20	18	20	18	22	18	21	20	20	19
20	22	21	22	23	23	19	23	20	24	17	23	17	22	14	22	11	28	11	26	10·5	25	10·5	24	11	20
21	27	16	25	17	25	18	26	15	26	11	26	14	26	12	24	8·5	25	7·5	24	8·5	24	7·5	22	7·5	21
22	19	18	19	17	19	19	19	17	19	21	19	16	20	13	19	15	18	18	19	14	19	16	20	13	22
23	17	12	17	12	18	13	16	9·5	18	10·5	18	8·5	18	7·5	18	4·5	18	4	18	3	18	4	18	2	23
24	16	7·5	12	7·5	14	6·5	17	9·5	18	9·5	18	8·5	27	10·5	28	11	29	11	31	11	31	7·5	31	12	24
25	32	11	1	16	32	13	32	14	32	16	1	16	1	17	32	14	32	16	32	14	32	15	32	15	25
26	3	18	2	18	3	19	3	18	1	18	1	18	1	15	2	14	2	12	2	10·5	4	12	2	10·5	26
27	6	17	3	16	3	15	5	14	4	17	7	16	8	12	4	15	3	10·5	4	11	5	9·5	5	11	27
28	4	16	4	16	4	16	5	13	3	15	3	15	6	10·5	3	8·5	3	13	3	12	3	13	4	10·5	28
29	4	12	4	10·5	1	10·5	2	13	1	14	1	20	1	15	1	14	1	15	1	14	1	14	2	13	29
30	3	17	1	18	2	17	2	16	2	14	2	12	2	11	2	7·5	2	4·5	2	4·5	2	4·5	2	4·5	30

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	48°4	47°7	46°1	47°1	47°2	50°4	52°2	55°1	58°4	59°4	60°8	60°8	61°1	62°1	1
2	48°2	47°2	45°2	44°2	45°2	50°1	53°3	56°9	60°8	62°6	66°0	67°5	69°2	70°8	2
3	50°1	47°4	47°0	46°1	49°0	52°3	57°3	61°3	63°9	66°2	68°2	70°0	71°3	72°2	3
4	53°1	52°0	51°1	50°5	52°4	57°3	61°4	65°2	68°9	71°3	73°4	76°6	77°8	78°1	4
5	59°1	60°1	60°9	59°1	61°1	65°3	67°3	68°2	70°4	72°2	71°4	70°5	67°3	68°4	5
6	59°2	59°2	59°0	58°4	58°3	58°4	59°4	59°3	59°9	60°3	60°9	61°6	61°2	62°1	6
7	57°7	57°2	57°6	57°6	58°2	60°2	61°6	63°9	66°6	67°1	68°2	68°1	68°6	69°4	7
8	59°8	59°5	59°1	59°2	59°2	59°0	58°5	58°7	59°7	60°3	61°2	60°3	62°2	62°5	8
9	52°6	51°7	51°3	50°9	50°4	50°4	50°4	50°4	51°3	52°2	52°4	54°2	55°2	58°1	9
10	52°2	50°3	50°2	50°6	50°2	51°2	52°1	53°2	54°5	56°1	57°2	57°5	58°3	58°5	10
11	44°6	43°4	42°5	42°0	43°7	45°7	49°8	51°0	52°3	55°1	57°3	58°4	59°9	60°9	11
12	46°7	45°2	46°1	45°1	46°3	48°2	51°8	55°4	59°3	62°0	63°3	67°1	69°1	70°3	12
13	53°1	52°1	51°3	48°9	49°9	54°5	59°8	62°4	64°4	67°3	67°8	70°2	72°1	73°7	13
14	53°2	51°8	51°3	49°8	51°0	56°2	60°3	63°2	66°3	67°8	69°9	71°3	72°8	74°2	14
15	56°5	56°1	54°0	52°2	52°4	53°2	54°7	55°2	55°3	57°2	59°3	62°4	64°9	65°2	15
16	54°5	53°2	52°7	53°2	53°1	55°4	57°6	59°0	60°2	61°0	62°4	62°2	62°9	61°9	16
17	55°2	53°6	53°2	52°2	51°8	52°1	52°5	53°6	54°3	55°2	57°1	58°3	58°3	59°2	17
18	47°3	45°2	44°4	43°6	43°9	45°7	49°7	53°2	57°3	60°5	63°5	65°0	65°4	67°2	18
19	54°3	53°7	54°3	54°7	55°2	56°3	58°2	59°2	61°2	61°4	64°5	65°1	64°1	63°9	19
20	57°2	56°8	57°3	57°1	57°3	58°2	58°4	57°5	58°3	59°5	61°1	60°1	62°1	61°0	20
21	49°8	48°9	48°3	47°9	49°0	50°2	52°2	54°6	56°2	56°7	58°3	59°2	60°2	61°7	21
22	51°9	50°2	49°1	48°2	49°8	51°7	53°8	56°4	59°0	60°5	60°9	61°7	62°4	60°4	22
23	55°3	55°4	55°5	55°6	56°1	56°6	58°0	58°7	59°7	61°0	61°1	60°9	62°3	61°7	23
24	58°2	58°1	57°9	56°7	59°2	60°9	65°2	67°9	70°6	71°5	74°8	75°3	76°3	78°2	24
25	58°4	58°1	57°2	57°2	57°1	57°2	57°4	57°1	56°8	56°1	55°4	55°3	55°9	56°4	25
26	51°7	51°5	51°4	52°0	52°1	52°2	52°4	53°3	53°7	54°4	55°7	56°5	57°6	59°6	26
27	48°1	47°4	47°1	46°7	48°2	50°0	52°3	54°4	55°9	58°4	60°7	62°7	65°3	66°5	27
28	49°3	48°4	49°4	49°5	49°8	50°1	51°2	52°3	56°2	59°2	62°3	63°2	66°1	67°2	28
29	54°8	54°7	54°2	53°6	52°4	51°6	52°4	53°9	55°1	56°1	56°9	58°1	62°1	63°4	29
30	53°3	53°3	53°2	52°7	52°6	52°5	53°3	55°5	57°4	59°2	61°2	62°2	63°7	62°9	30

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	45°9	45°5	44°3	45°3	45°2	47°4	48°6	50°0	51°9	50°9	51°7	51°9	51°9	52°6	1
2	46°9	45°8	44°5	43°5	44°3	48°3	50°6	52°8	54°9	55°6	56°7	56°9	57°8	59°5	2
3	49°0	46°6	46°0	45°4	47°2	50°6	53°0	54°8	56°4	57°7	58°5	59°3	59°6	59°7	3
4	51°5	50°4	49°8	49°8	50°6	54°7	57°2	59°3	60°2	59°0	62°0	63°8	64°2	64°0	4
5	56°7	56°9	57°4	57°3	57°8	61°4	62°5	62°3	61°6	62°0	61°8	61°7	60°6	60°9	5
6	58°3	57°8	57°6	57°3	57°5	57°6	58°3	58°4	58°7	59°3	59°9	60°2	59°9	59°8	6
7	56°6	55°9	56°6	56°7	56°8	57°9	59°0	60°6	61°9	60°8	62°7	62°0	62°6	62°5	7
8	58°2	58°1	57°6	57°7	57°7	57°5	57°6	57°6	58°6	58°8	59°8	59°2	60°6	61°0	8
9	51°6	50°6	49°6	49°2	49°3	49°1	48°9	48°9	49°7	50°0	50°9	52°3	52°8	54°1	9
10	48°8	47°6	46°9	46°8	45°9	46°5	46°9	46°7	47°5	48°8	49°6	49°5	49°4	49°5	10
11	42°6	41°6	40°9	40°6	41°6	43°0	45°3	45°6	46°2	47°5	49°6	48°7	49°5	50°7	11
12	45°6	44°5	44°0	44°2	44°9	46°6	49°6	51°9	53°2	56°2	57°1	57°2	59°8	61°7	12
13	52°4	51°3	50°8	48°2	49°1	52°9	54°1	55°6	56°6	57°4	57°8	58°6	60°6	62°6	13
14	51°2	50°3	49°8	49°0	49°7	53°5	55°8	57°6	58°8	59°5	58°8	60°1	61°3	62°7	14
15	54°3	53°9	51°4	50°7	51°3	51°7	52°8	52°7	52°9	53°8	54°9	57°6	58°6	58°8	15
16	51°7	50°7	50°0	50°6	50°6	51°6	52°9	53°3	53°5	53°5	54°8	54°0	55°6	53°9	16
17	51°3	50°6	50°5	50°4	50°5	50°6	50°9	51°6	51°7	51°9	52°9	52°5	52°9	52°0	17
18	46°0	43°9	43°6	42°6	43°0	44°9	48°0	50°7	52°7	55°5	57°5	54°7	56°8	58°7	18
19	51°8	51°8	52°8	53°6	54°3	55°0	56°6	56°9	58°6	58°8	60°7	60°6	60°6	61°2	19
20	55°9	55°6	55°8	55°5	55°8	55°8	54°9	51°9	52°1	52°6	54°4	52°6	53°9	52°5	20
21	46°6	45°9	45°6	44°9	45°7	46°5	47°6	48°5	48°7	48°8	49°9	50°2	50°7	51°5	21
22	49°8	48°6	47°8	47°2	48°1	49°6	50°8	52°4	53°2	52°8	53°7	53°8	54°9	53°8	22
23	53°6	53°8	53°9	53°9	54°5	54°7	55°7	56°5	57°1	58°7	58°5	59°0	59°9	59°0	23
24	56°9	57°1	56°9	55°9	56°6	57°3	60°1	60°8	63°5	62°7	65°2	64°8	65°7	66°6	24
25	56°5	55°7	55°5	55°4	54°9	54°6	54°6	54°6	54°0	53°8	53°7	53°6	53°8	53°8	25
26	49°9	49°6	49°5	48°9	48°8	48°6	48°9	49°6	49°9	50°4	50°8	51°8	52°0	53°0	26
27	45°9	45°7	45°5	44°9	45°8	46°9	48°6	49°9	50°6	52°2	53°3	53°9	55°2	55°0	27
28	46°3	46°2	47°3	47°6	47°7	48°0	48°6	49°2	51°4	51°9	52°9	53°7	53°6	54°9	28
29	52°8	52°3	51°7	51°8	51°0	50°5	50°6	50°9	51°8	52°8	53°5	54°4	56°6	56°2	29
30	50°9	50°2	50°3	49°9	49°7	49°7	49°5	50°2	50°7	51°6	52°9	52°6	53°8	53°5	30

- - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	62°6	63°2	64°0	63°6	63°1	58°8	54°9	52°5	50°7	49°1	55°8	45°9	64°6	18°7	1
2	72°1	73°0	72°4	71°2	68°2	63°4	59°0	57°2	54°2	50°5	59°6	44°1	73°4	29°3	2
3	72°2	73°3	73°3	72°4	69°5	66°0	63°3	59°4	57°2	54°5	61°8	45°8	73°5	27°7	3
4	79°3	79°1	78°1	77°3	74°5	70°2	66°5	63°6	61°2	60°3	66°6	50°1	79°5	29°4	4
5	68°2	67°9	66°3	65°2	63°2	62°3	61°9	61°9	61°3	60°8	65°0	57°5	72°6	15°1	5
6	62°3	60°5	61°4	61°3	60°3	60°2	60°5	60°5	60°2	58°5	60°1	58°2	63°1	4°9	6
7	66°8	66°2	65°1	65°3	63°4	62°4	62°3	61°3	59°4	60°0	63°1	57°2	69°9	12°7	7
8	60°2	60°5	61°7	58°3	57°5	56°5	55°2	54°2	53°4	53°2	58°7	53°2	62°5	9°3	8
9	59°3	60°2	60°4	61°0	60°4	58°0	56°2	53°2	52°7	52°3	54°4	50°2	61°6	11°4	9
10	59°4	59°7	58°3	57°7	56°1	53°4	52°0	49°3	47°2	46°0	53°8	46°0	60°3	14°3	10
11	62°2	62°7	63°3	62°2	60°5	56°2	53°2	50°7	48°2	47°1	53°0	41°7	63°4	21°7	11
12	71°1	71°2	71°6	71°3	67°3	64°6	62°1	58°6	56°0	54°7	59°4	44°6	72°1	27°5	12
13	74°1	73°2	71°5	69°9	67°3	63°2	61°6	59°2	57°7	54°5	62°5	48°5	74°2	25°7	13
14	75°0	75°3	74°6	72°6	69°6	65°9	63°4	61°4	60°3	57°3	63°9	49°3	75°4	26°1	14
15	65°3	65°3	64°5	62°9	61°3	61°0	59°2	57°2	55°5	55°2	58°6	52°1	66°3	14°2	15
16	62°2	61°5	60°4	59°2	58°3	57°2	56°5	56°1	55°3	55°3	58°0	52°5	63°4	10°9	16
17	58°2	59°2	59°5	58°5	58°3	56°2	54°2	52°1	50°2	48°6	55°1	48°5	60°0	11°5	17
18	69°0	67°3	68°4	66°5	65°1	61°1	58°3	56°5	55°2	54°4	57°2	42°1	69°1	27°0	18
19	63°2	64°6	63°5	63°2	61°5	60°8	59°7	59°0	58°4	58°3	59°9	53°7	66°0	12°3	19
20	61°2	61°0	59°8	61°4	59°3	56°5	56°0	53°2	52°4	50°2	58°0	50°1	63°0	12°9	20
21	61°2	61°4	60°4	59°5	60°4	57°3	56°7	56°2	55°3	53°4	55°6	47°7	62°4	14°7	21
22	60°0	58°4	57°6	57°3	57°2	56°5	56°1	55°9	55°3	55°3	56°1	47°7	63°4	15°7	22
23	61°7	61°8	63°3	64°0	62°7	61°8	60°3	60°0	59°4	58°7	59°7	55°2	64°5	9°3	23
24	77°8	74°5	74°3	71°7	66°4	61°8	61°0	59°9	60°0	59°7	66°6	55°6	78°9	23°3	24
25	56°2	56°3	55°7	55°0	54°4	53°6	53°2	52°9	52°3	52°1	55°7	52°1	59°6	7°5	25
26	60°3	61°0	59°7	58°8	57°3	56°0	53°3	51°3	50°1	48°4	54°6	48°4	61°1	12°7	26
27	67°5	67°7	67°2	65°2	62°7	61°3	58°3	55°4	53°3	51°2	57°2	46°5	68°3	21°8	27
28	68°3	68°7	68°6	68°1	65°3	61°6	59°4	57°9	57°2	56°3	58°6	48°3	69°2	20°9	28
29	64°7	64°3	64°6	61°1	58°3	55°4	53°0	52°3	52°4	52°4	56°6	51°5	65°7	14°2	29
30	64°4	63°6	63°2	61°3	60°1	58°0	56°3	54°3	53°0	51°9	57°5	51°9	65°2	13°3	30

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	53°0	52°7	53°8	53°8	54°6	53°7	50°7	50°2	47°8	47°7	50°1				1
2	60°9	62°0	61°6	59°9	58°6	56°2	54°4	52°6	51°7	49°2	53°6				2
3	59°6	60°8	60°7	60°7	59°9	57°8	56°7	54°3	54°6	52°6	55°1				3
4	65°5	64°7	63°6	63°8	63°6	61°6	59°8	58°9	57°7	56°9	58°9				4
5	61°3	60°7	60°5	59°7	59°2	58°7	58°6	58°9	58°7	58°5	59°8				5
6	60°1	59°5	60°2	59°8	58°9	58°9	59°5	59°3	58°9	57°5	58°9				6
7	61°6	61°1	61°3	61°7	60°7	59°9	59°7	59°3	57°9	58°5	59°8				7
8	58°8	59°6	60°2	56°7	56°0	54°8	53°6	52°6	51°8	51°8	57°3				8
9	54°7	54°7	54°9	55°4	54°8	53°6	52°7	51°5	50°7	50°0	51°7				9
10	50°5	50°7	49°6	49°6	48°5	47°2	46°7	45°0	43°9	43°3	47°7				10
11	52°7	53°7	54°4	53°7	52°8	50°6	48°9	48°0	45°7	45°6	47°5				11
12	62°6	62°5	61°9	62°4	59°2	57°2	56°7	55°2	53°8	53°5	54°3				12
13	63°1	61°0	59°8	58°9	56°7	54°6	52°8	52°9	52°2	51°3	55°5				13
14	62°7	63°0	63°8	63°7	61°8	59°3	57°8	55°8	55°5	54°9	57°4				14
15	59°3	59°5	59°4	58°0	57°2	56°9	56°6	54°7	54°8	51°8	55°1				15
16	52°9	52°7	53°1	52°5	52°4	52°4	51°8	51°8	51°7	51°3	52°5				16
17	53°4	53°2	52°8	52°9	52°7	51°5	50°7	49°3	48°2	47°1	51°4				17
18	59°5	57°0	59°9	58°7	57°6	55°4	54°5	53°7	52°7	51°9	52°5				18
19	60°7	60°8	60°0	59°6	58°6	57°8	57°3	56°6	56°0	55°9	57°4				19
20	53°4	53°0	53°8	54°6	54°1	54°0	53°7	50°6	49°2	47°1	53°5				20
21	51°2	50°7	51°6	51°5	52°0	50°7	50°7	50°6	50°5	49°9	49°2				21
22	53°7	52°7	52°5	51°7	52°0	51°8	51°7	52°0	52°8	53°1	51°7				22
23	58°8	59°1	59°8	60°6	59°7	59°5	58°5	58°0	57°7	57°5	57°4				23
24	66°6	63°5	64°0	63°4	62°4	59°6	58°1	56°6	56°1	56°6	60°7				24
25	53°8	53°9	53°5	52°7	52°2	51°6	51°0	50°7	50°5	50°1	53°5				25
26	52°8	53°5	52°5	51°6	50°8	50°3	48°6	47°9	47°5	46°6	50°2				26
27	55°7	56°4	56°0	54°9	53°9	50°6	49°6	48°4	47°4	46°5	50°5				27
28	56°4	56°6	56°4	56°0	56°0	56°0	54°7	54°5	53°7	53°3	52°2				28
29	57°5	56°0	56°7	53°3	52°7	50°8	49°6	49°3	50°4	50°7	52°7				29
30	54°0	53°8	53°9	52°9	52°6	51°6	50°9	50°3	49°1	48°5	51°4				30

KEW OBSERVATORY - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·379	·378	·371	·381	·377	·291	·299	·301	·312	·281	·285	·289	·286	1
2	·305	·291	·285	·274	·280	·316	·333	·347	·358	·355	·349	·342	·347	2
3	·333	·307	·298	·296	·303	·347	·348	·350	·362	·371	·373	·375	·370	3
4	·360	·345	·342	·350	·345	·303	·412	·424	·408	·378	·413	·430	·429	4
5	·426	·419	·423	·444	·432	·487	·495	·476	·431	·424	·427	·433	·438	5
6	·474	·458	·455	·454	·463	·464	·471	·476	·477	·491	·502	·500	·497	6
7	·443	·428	·445	·448	·442	·447	·462	·481	·485	·446	·489	·469	·480	7
8	·462	·463	·454	·455	·455	·452	·463	·460	·477	·475	·493	·488	·504	8
9	·369	·355	·334	·329	·338	·333	·328	·328	·337	·332	·353	·366	·368	9
10	·303	·297	·282	·276	·261	·264	·263	·249	·255	·269	·273	·270	·262	10
11	·250	·243	·238	·237	·239	·247	·253	·247	·248	·250	·273	·248	·251	11
12	·293	·285	·284	·279	·281	·297	·328	·343	·332	·377	·366	·352	·396	12
13	·385	·368	·365	·328	·338	·379	·349	·358	·362	·355	·359	·357	·388	13
14	·349	·346	·339	·337	·341	·375	·386	·401	·398	·402	·364	·383	·400	14
15	·392	·387	·344	·350	·363	·363	·374	·365	·369	·370	·374	·411	·408	15
16	·347	·337	·326	·334	·336	·335	·344	·337	·331	·323	·338	·321	·352	16
17	·330	·329	·332	·342	·351	·350	·352	·355	·349	·345	·348	·327	·336	17
18	·294	·271	·274	·261	·266	·289	·313	·337	·341	·377	·396	·314	·357	18
19	·352	·359	·378	·396	·409	·415	·436	·430	·455	·458	·476	·465	·479	19
20	·428	·425	·424	·419	·424	·412	·385	·321	·317	·317	·343	·311	·320	20
21	·280	·275	·274	·262	·270	·274	·277	·273	·266	·262	·271	·269	·270	21
22	·331	·322	·316	·312	·315	·329	·332	·345	·335	·312	·328	·322	·341	22
23	·389	·393	·394	·393	·404	·403	·413	·426	·430	·461	·454	·472	·480	23
24	·445	·453	·449	·436	·422	·420	·447	·436	·484	·451	·488	·470	·485	24
25	·430	·412	·417	·414	·401	·392	·390	·393	·397	·385	·390	·389	·387	25
26	·337	·332	·331	·308	·304	·299	·304	·309	·312	·316	·315	·329	·322	26
27	·282	·286	·286	·277	·279	·284	·298	·305	·309	·319	·321	·315	·321	27
28	·279	·286	·300	·306	·305	·308	·311	·312	·323	·304	·296	·306	·283	28
29	·372	·360	·350	·361	·355	·353	·345	·333	·343	·359	·365	·376	·387	29
30	·341	·323	·327	·324	·320	·322	·307	·303	·295	·298	·307	·291	·304	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	·040	·005	—	—	·010	·115	·030	—	·155	—	·055	·035	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	·010	·250	·050	·070	·010	·010	·275	·055	8
9	·005	·005	—	—	—	·015	·020	·005	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	·005	·045	·075	·035	·010	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	·005	·025	·010	·015	·005	—	—	—	—	—	—	19
20	—	·010	—	·010	—	·010	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	·010*	—	—	—	23
24	—	—	—	—	—	—	—	—	—	·010*	—	—	—	24
25	·017	·030	—	—	—	—	—	—	—	·005	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

Measured at 10 a.m.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·292	·296	·306	·302	·305	·327	·350	·319	·334	·297	·314		1
2	·373	·396	·416	·411	·379	·375	·362	·355	·339	·350	·334		2
3	·365	·363	·381	·381	·388	·395	·375	·376	·361	·392	·371		3
4	·421	·450	·430	·411	·423	·446	·433	·424	·433	·428	·416		4
5	·433	·447	·434	·446	·436	·447	·443	·445	·454	·457	·458		5
6	·480	·486	·495	·504	·492	·478	·479	·495	·488	·479	·460		6
7	·468	·473	·465	·487	·496	·491	·479	·474	·476	·458	·469		7
8	·513	·476	·498	·499	·438	·428	·406	·390	·375	·363	·366		8
9	·369	·369	·360	·363	·368	·360	·357	·355	·358	·344	·331		9
10	·262	·274	·275	·265	·269	·263	·257	·260	·252	·249	·250		10
11	·264	·293	·310	·321	·314	·312	·306	·295	·302	·276	·288		11
12	·435	·452	·448	·427	·444	·399	·375	·390	·391	·386	·393		12
13	·426	·437	·388	·374	·367	·338	·326	·301	·326	·326	·337		13
14	·425	·415	·421	·450	·467	·444	·415	·404	·374	·379	·398		14
15	·411	·423	·429	·437	·415	·413	·407	·422	·395	·365	·342		15
16	·322	·297	·300	·319	·317	·325	·335	·329	·334	·339	·330		16
17	·326	·350	·333	·322	·334	·331	·326	·325	·317	·312	·305		17
18	·388	·390	·345	·406	·394	·380	·367	·376	·376	·365	·353		18
19	·500	·493	·478	·468	·459	·451	·436	·436	·424	·415	·414		19
20	·300	·318	·311	·341	·344	·354	·384	·383	·334	·311	·286		20
21	·274	·272	·261	·287	·294	·295	·296	·302	·306	·312	·315		21
22	·335	·337	·330	·334	·317	·325	·339	·332	·341	·307	·375		22
23	·460	·454	·462	·464	·480	·469	·475	·465	·453	·452	·457		23
24	·493	·498	·443	·459	·469	·504	·478	·442	·413	·398	·416		24
25	·380	·383	·384	·381	·367	·361	·355	·344	·341	·344	·337		25
26	·325	·314	·323	·313	·302	·298	·302	·287	·293	·297	·295		26
27	·308	·315	·328	·323	·316	·315	·259	·265	·266	·262	·264		27
28	·300	·323	·324	·321	·316	·361	·376	·368	·381	·367	·369		28
29	·362	·382	·348	·363	·317	·331	·317	·313	·314	·340	·348		29
30	·304	·303	·305	·310	·306	·311	·309	·311	·315	·301	·300		30

- - - Rain-gauge 2 feet above Ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	·005	·070	—	—	—	—	—	—	—	—	·520	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	·020	·090	·030	—	—	—	—	—	—	—	·005	·875	8
9	—	—	—	—	—	—	—	—	—	—	—	·050	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	·170	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	·010	·005	—	—	—	—	—	—	—	—	·075	19
20	—	—	—	—	—	—	·010	·010	·015	—	—	·065	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	·010	23
24	—	—	—	—	—	—	·018	—	—	—	—	·028	24
25	—	—	—	—	—	—	—	—	—	—	—	·052	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

E 53734. 300.—3/88. Wt. 994. E. & S.

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·224	30·218	30·213	30·204	30·199	30·201	30·199	30·202	30·198	30·207	30·191	30·203	30·194	30·193	1
2	·184	·178	·175	·158	·161	·170	·170	·175	·174	·177	·177	·177	·175	·171	2
3	·175	·175	·167	·162	·160	·165	·172	·183	·190	·204	·207	·213	·216	·219	3
4	·245	·243	·243	·245	·252	·257	·267	·280	·292	·304	·318	·323	·325	·327	4
5	·336	·328	·321	·316	·313	·306	·293	·295	·295	·299	·300	·300	·295	·289	5
6	30·245	30·236	30·218	30·212	30·205	30·206	30·169	30·159	30·150	30·134	30·116	30·106	30·080	30·068	6
7	29·836	29·819	29·810	29·813	29·814	29·822	29·829	29·850	29·853	29·858	29·855	29·864	29·848	29·851	7
8	29·895	29·904	29·907	29·915	29·927	29·945	29·968	29·985	30·001	30·024	30·038	30·053	30·052	30·070	8
9	30·087	30·077	30·061	30·064	30·052	30·065	30·066	30·067	·072	·088	·089	·103	·103	·103	9
10	30·051	30·037	30·032	30·023	30·017	30·017	30·017	30·033	30·038	30·049	30·055	·065	·068	·063	10
11	29·831	29·777	29·745	29·744	29·778	29·853	29·894	29·928	29·947	29·975	29·998	·014	·017	·039	11
12	30·123	30·122	30·117	30·117	30·117	30·125	30·124	30·127	30·137	30·128	30·127	·128	·129	·131	12
13	·121	·108	·103	·100	·101	·098	·098	·098	·098	·107	·107	·108	·113	·119	13
14	·195	·207	·207	·207	·215	·227	·244	·244	·250	·252	·247	·254	·259	·257	14
15	·107	·158	·143	·131	·117	·117	·118	·110	·115	·110	·105	·105	·101	·102	15
16	·107	·100	·098	·100	·096	·098	·098	·098	·103	·117	·115	·115	·113	·110	16
17	30·095	30·085	30·074	30·063	30·058	30·052	30·049	30·042	30·036	30·035	30·034	30·034	30·026	30·017	17
18	29·885	29·872	29·858	29·853	29·836	29·809	29·801	29·788	29·767	29·751	29·739	29·732	29·725	29·719	18
19	·745	·758	·758	·758	·759	·771	·777	·781	·783	·785	·773	·761	·747	29·714	19
20	29·761	29·785	29·795	29·815	29·830	29·858	29·878	29·907	29·925	29·945	29·958	29·978	29·985	30·004	20
21	30·132	30·145	30·151	30·168	30·185	30·207	30·221	30·238	30·257	30·266	30·267	30·277	30·291	·302	21
22	·357	·357	·349	·347	·355	·363	·365	·377	·378	·382	·382	·387	·381	·380	22
23	·372	·364	·357	·338	·337	·335	·325	·331	·334	·335	·326	·323	·323	·322	23
24	·280	·274	·271	·260	·255	·250	·255	·270	·265	·254	·258	·259	·254	·253	24
25	·262	·261	·261	·261	·264	·272	·284	·295	·297	·307	·314	·322	·319	·327	25
26	·340	·338	·338	·333	·337	·340	·347	·355	·356	·356	·354	·355	·355	·344	26
27	·322	·322	·315	·301	·295	·292	·292	·296	·291	·286	·291	·289	*288	·284	27
28	·267	·270	·264	·256	·251	·244	·242	·247	·248	·254	·251	·245	·244	·239	28
29	·246	·241	·234	·228	·231	·227	·234	·235	·235	·235	·242	·242	·236	·240	29
30	·250	·237	·231	·226	·210	·213	·212	·217	·218	·224	·227	·225	·219	·218	30
31	30·228	30·221	30·218	30·207	30·198	30·204	30·205	30·212	30·210	30·201	30·189	30·182	30·183	30·177	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	31	8·5	30	10·5	29	10·5	30	9·5	29	10·5	28	7·5	28	8·5	25	6·5	25	7·5	25	6·5	24	6·5	27	8·5	1
2	3	3	3	3	3	3	3	2	3	3	3	2	3	3	3	5·5	1	6·5	13	5·5	26	4	29	5·5	2
3	24	4	24	4	24	4	24	3	23	4·5	23	4	23	4·5	26	7·5	26	7·5	26	7·5	22	8·5	22	9·5	3
4	22	4·5	22	5·5	23	6·5	23	4	23	5·5	20	4	27	4·5	25	5·5	28	8·5	25	7·5	24	8·5	24	11	4
5	23	10·5	23	10·5	23	10·5	23	10·5	23	8·5	23	10·5	22	15	22	17	21	17	21	17	21	20	21	25	5
6	21	20	20	20	19	20	20	20	19	23	18	22	18	26	16	30	17	31	16	28	16	33	16	37	6
7	18	40	18	40	18	34	19	30	19	23	21	21	24	12	25	9·5	22	6·5	23	7·5	22	7·5	22	10·5	7
8	24	11	25	9·5	23	12	24	11	23	14	23	16	24	16	22	18	22	20	22	21	22	20	22	23	8
9	18	20	18	24	18	26	18	23	18	23	18	25	17	30	17	31	17	32	17	33	16	31	17	32	9
10	16	27	16	24	16	22	15	24	16	24	16	22	17	24	17	21	18	22	17	20	18	20	18	22	10
11	13	39	16	47	17	49	19	33	23	27	25	20	26	23	27	15	27	15	26	14	25	16	26	17	11
12	25	9·5	26	6·5	26	10·5	25	5·5	25	9·5	28	10·5	24	12	24	15	24	16	24	15	24	17	24	19	12
13	27	6·5	27	4·5	25	6·5	32	7·5	17	3	11	3	11	4	16	4	21	4·5	27	6·5	26	7·5	26	8·5	13
14	1	2	1	4	26	4	26	4	1	1·5	1	3	1	2	1	3	1	3	21	9·5	22	9·5	20	13	14
15	20	21	20	20	20	24	21	22	20	26	21	24	21	24	20	21	22	19	21	21	22	17	24	19	15
16	27	13	27	10·5	27	13	28	14	28	15	27	11	28	14	27	12	26	14	26	14	25	12	28	14	16
17	28	4	28	4·5	23	4	23	4	23	4	11	4	21	8·5	21	15	24	17	24	19	24	21	24	24	17
18	21	19	21	17	22	20	21	20	21	20	21	20	19	22	19	28	19	27	20	30	20	30	20	28	18
19	22	5·5	22	6·5	22	5·5	22	6·5	22	6·5	22	4·5	22	9·5	22	14	22	14	19	16	19	21	17	19	19
20	24	19	24	17	24	14	24	16	24	11	25	12	25	11	24	10·5	22	13	21	10·5	22	17	22	17	20
21	22	7·5	22	9·5	22	7·5	22	4·5	22	9·5	22	4	22	4·5	22	5·5	22	2	22	2	22	4·5	22	7·5	21
22	22	2	22	1·5	22	3	22	4	22	3	22	2	22	3	22	4	22	3	22	2	22	2	22	2	22
23	22	2	22	4	22	2	22	4	22	4	32	4·5	32	2	32	5·5	22	5·5	22	3	22	3	22	7·5	23
24	23	3	24	6·5	28	3	28	2	32	4·5	6	6·5	18	4·5	19	4·5	19	3	13	2	13	5·5	23	9·5	24
25	9	8·5	4	7·5	4	5·5	14	7·5	14	5·5	11	9·5	12	9·5	13	13	14	11	14	13	19	10·5	20	16	25
26	7	4	7	2	10	4·5	10	4·5	10	4	10	3	10	3	16	3	10	3	10	8·5	21	13	21	16	26
27	26	3	30	2	30	3	30	3	30	4·5	29	3	24	4	1	7·5	5	4·5	5	4	5	4	21	11	27
28	4	4	28	3	22	3	22	3	22	3	17	2	17	3	17	3	17	3	7	5·5	3	4·5	6	5·5	28
29	16	2	16	1·5	16	3	16	4	16	3	16	2	16	4·5	11	4	9	15	9	16	10	14	10	12	29
30	5	3	31	4	31	4	32	4	2	4·5	22	3	30	2	3	4·5	9	9·5	7	13	9	17	8	14	30
31	9	2	3	8·5	2	4·5	2	5·5	2	4	2	3	2	4·5	1	4·5	2	8·5	32	6·5	32	5·5	32	10·5	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·185	30·179	30·178	30·177	30·180	30·191	30·204	30·208	30·205	30·196	30·198	30·177	30·224	·047	1
2	·175	·174	·171	·172	·167	·168	·171	·179	·180	·184	30·173	30·158	30·184	·026	2
3	·217	·217	·215	·220	·220	·228	·238	·244	·247	·246	30·204	30·160	30·247	·087	3
4	·333	·332	·324	·325	·334	·346	·349	·355	·351	·346	30·305	30·243	30·355	·112	4
5	·290	·278	30·272	30·265	30·266	30·262	30·262	30·264	30·265	30·258	30·290	30·258	30·336	·078	5
6	30·033	30·006	29·969	29·938	29·912	29·892	29·877	29·877	29·858	29·846	30·063	29·846	30·245	·399	6
7	29·837	29·832	29·830	29·831	29·834	29·835	29·835	29·848	29·865	29·887	29·840	29·810	29·887	·077	7
8	30·074	30·077	30·076	30·077	30·077	30·082	30·086	30·095	30·095	30·094	30·022	29·895	30·095	·200	8
9	·095	·095	·082	·081	·076	30·077	30·078	30·077	30·071	30·064	30·079	30·061	30·103	·042	9
10	·056	·042	·044	·035	·027	29·998	29·978	29·955	29·923	29·881	30·021	29·881	30·068	·187	10
11	·041	·045	·051	·064	·073	30·035	30·108	30·119	30·122	30·124	29·974	29·744	30·124	·380	11
12	·126	·117	·120	·120	·121	·124	·129	·132	·126	·121	30·125	30·117	30·137	·020	12
13	·115	·115	·117	·128	·137	·157	·180	·180	·199	·199	30·125	30·098	30·199	·101	13
14	·255	·250	·235	·241	·230	·224	·215	·218	·201	·181	30·230	30·181	30·259	·078	14
15	·103	·104	·097	·101	·101	·104	·113	·118	·112	·111	30·115	30·097	30·167	·070	15
16	·108	·107	30·095	30·096	30·097	30·109	30·109	30·111	30·106	30·104	30·105	30·095	30·117	·022	16
17	30·015	30·007	29·995	29·983	29·969	29·958	29·954	29·939	29·921	29·904	30·014	29·904	30·095	·191	17
18	29·713	29·712	·713	·713	·715	·724	·735	·736	·745	29·765	29·765	29·712	29·885	·173	18
19	29·674	29·661	29·663	29·665	29·680	29·699	29·715	29·732	29·737	29·755	29·735	29·661	29·785	·124	19
20	30·017	30·030	30·035	30·040	30·057	30·078	30·091	30·108	30·117	30·125	29·963	29·761	30·125	·364	20
21	·302	·309	·312	·318	·325	·331	·347	·349	·352	·360	30·267	30·132	30·360	·228	21
22	·381	·374	·375	·375	·364	·364	·372	·365	·374	·373	30·370	30·347	30·387	·040	22
23	·320	·311	·300	·293	·289	·288	·298	·295	·289	·284	30·320	30·284	30·372	·088	23
24	·256	·251	·258	·261	·267	·268	·274	·277	·278	·274	30·263	30·250	30·280	·030	24
25	·327	·323	·320	·319	·334	·343	·357	·348	·347	·345	30·309	30·261	30·357	·096	25
26	·338	·336	·332	·330	·327	·328	·332	·331	·329	·327	30·340	30·327	30·356	·029	26
27	·281	·268	·265	·256	·250	·250	·254	·258	·265	·270	30·283	30·250	30·322	·072	27
28	·238	·235	·236	·238	·239	·242	·248	·255	·251	·248	30·248	30·235	30·270	·035	28
29	·241	·231	·229	·231	·232	·237	·246	·251	·253	·254	30·238	30·227	30·254	·027	29
30	·213	·212	·207	·205	·205	·215	·217	·223	·224	·228	30·220	30·205	30·250	·045	30
31	30·179	30·174	30·174	30·180	30·184	30·183	30·190	30·187	30·184	30·180	30·194	30·174	30·228	·054	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	28	10·5	29	12	31	12	31	11	31	13	31	12	32	12	32	13	32	11	32	9·5	32	7·5	4	6·5	1
2	30	7·5	24	8·5	25	11	22	11	25	7·5	24	7·5	24	4	22	4	22	3	24	4·5	23	4·5	24	4·5	2
3	22	10·5	20	10·5	21	13	24	11	24	12	22	9·5	22	8·5	22	7·5	24	6·5	22	4	22	4	22	4	3
4	24	12	24	8·5	25	9·5	26	13	25	10·5	25	7·5	24	8·5	23	8·5	23	5·5	23	5·5	23	9·5	23	8·5	4
5	21	25	21	26	20	26	20	24	20	26	20	25	21	23	22	20	22	19	20	22	20	23	20	22	5
6	16	44	17	41	16	45	16	40	16	46	16	45	16	51	17	52	13	50	17	50	18	50	18	46	6
7	22	10·5	22	13	22	13	18	18	18	21	19	24	20	23	20	26	20	26	20	26	24	12	24	12	7
8	21	20	24	16	21	21	21	21	21	18	20	20	20	20	20	19	19	17	19	18	19	21	18	25	8
9	17	34	17	33	17	33	17	27	17	27	17	28	17	29	16	29	17	25	16	28	16	24	16	26	9
10	18	20	18	18	16	13	13	16	16	18	15	17	16	22	14	21	14	24	13	30	13	33	13	38	10
11	25	14	27	20	25	16	24	17	25	16	26	15	27	12	27	13	27	10·5	27	7·5	27	12	27	10·5	11
12	26	19	24	17	26	17	25	17	25	16	26	15	27	9·5	27	10·5	27	9·5	27	7·5	25	5·5	25	5·5	12
13	25	8·5	28	8·5	30	9·5	32	10·5	29	10·5	30	12	32	10·5	32	8·5	32	8·5	1	5·5	1	3	1	3	13
14	20	16	21	17	21	13	21	14	21	14	21	15	21	14	21	16	20	20	20	14	20	18	20	21	14
15	22	21	26	17	26	16	26	12	24	18	25	16	25	14	27	9·5	28	11	27	11	26	11	27	12	15
16	24	16	27	18	26	15	25	16	26	15	25	18	27	12	28	13	28	7·5	28	6·5	28	4·5	29	7·5	16
17	23	24	23	22	22	20	22	18	22	19	22	17	22	20	21	16	19	17	19	20	21	20	22	21	17
18	21	30	21	28	22	28	22	22	22	19	22	19	23	18	23	13	23	14	23	12	23	10·5	23	8·5	18
19	19	23	16	28	16	42	19	41	20	37	21	29	23	30	22	25	22	25	22	25	23	25	23	25	19
20	22	17	22	19	22	18	22	14	22	15	22	17	22	16	22	16	22	14	22	14	22	10·5	22	13	20
21	22	11	24	12	22	4	23	12	25	8·5	22	6·5	22	4·5	22	4·5	22	3	22	4·5	22	4	22	4	21
22	22	7·5	22	12	21	13	26	9·5	30	8·5	29	3	29	4	20	4	22	4·5	22	4	22	4	22	4	22
23	22	10·5	23	10·5	23	12	24	9·5	24	4·5	2	4·5	4	3	27	4·5	23	3	23	2	23	3	23	2	23
24	12	10·5	20	12	20	12	21	10·5	13	6·5	19	7·5	16	7·5	22	4	24	4·5	12	9·5	6	5·5	12	10·5	24
25	20	15	21	12	22	12	21	9·5	22	9·5	24	6·5	26	4·5	26	5·5	26	5·5	26	4	26	4	26	4·5	25
26	21	9·5	19	9·5	16	9·5	19	10·5	28	10·5	21	7·5	23	6·5	26	3	26	2	26	3	26	3	26	3	26
27	24	12	22	11	27	6·5	30	11	30	13	30	13	30	7·5	32	11	32	3	4	3	4	2	4	1·5	27
28	6	11	22	14	23	16	24	8·5	24	8·5	25	7·5	21	4	21	2	16	3	16	2	16	2	16	2	28
29	12	8·5	8	11	11	16	11	15	11	18	10	15	10	13	3	4·5	8	5·5	3	4·5	24	4	22	3	29
30	9	15	10	13	10	14	11	17	12	21	12	19	12	16	11	10·5	4	5·5	10	4·5	8	6·5	8	3	30
31	1	6·5	22	15	22	13	22	12	22	14	23	13	23	12	24	8·5	25	7·5	18	4	18	2	18	2	31

VALENCIA OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	53°7	53°6	53°4	53°0	53°4	53°4	53°9	54°5	55°0	54°9	56°4	56°4	55°9	55°7	1
2	51°1	50°4	49°4	49°5	49°0	50°5	52°6	54°9	57°5	60°3	61°4	61°8	63°2	64°4	2
3	55°4	55°4	55°4	55°6	55°6	55°8	56°6	56°1	56°2	56°3	57°3	57°9	58°4	62°0	3
4	56°0	55°7	55°4	55°3	55°4	55°6	55°7	56°5	56°8	58°0	59°1	58°3	58°8	58°4	4
5	55°8	56°1	55°8	55°7	55°7	55°9	56°8	58°4	58°5	59°4	60°5	61°4	62°7	62°0	5
6	57°2	56°9	56°6	56°5	56°6	56°6	57°4	58°2	59°4	59°0	61°5	61°9	60°7	59°6	6
7	57°6	57°5	57°4	57°2	57°0	57°5	56°1	55°4	56°6	58°0	60°4	60°0	60°2	61°9	7
8	50°6	50°0	51°7	52°6	51°9	52°6	53°3	54°9	55°7	56°6	57°5	58°7	58°6	57°7	8
9	55°2	55°5	55°7	55°6	55°2	55°7	56°6	57°4	57°9	59°0	59°8	60°8	61°5	62°0	9
10	57°7	57°4	57°2	56°9	57°0	57°8	58°1	58°3	59°3	59°7	60°6	60°0	61°3	61°0	10
11	57°4	58°0	58°1	57°5	56°8	56°3	54°9	54°5	55°4	56°9	56°0	58°1	57°9	54°0	11
12	52°5	50°4	51°6	51°0	51°9	51°6	53°8	54°4	52°7	55°0	56°2	56°5	56°4	55°9	12
13	50°2	50°2	51°1	51°4	51°0	51°5	52°6	54°7	56°4	56°0	56°5	57°5	58°5	59°2	13
14	49°4	48°3	47°2	47°6	45°5	47°4	49°6	51°8	55°0	57°4	59°1	60°6	61°6	59°3	14
15	56°8	56°7	56°7	54°7	55°7	55°9	56°4	56°9	57°0	56°5	57°2	58°9	58°1	56°6	15
16	51°9	52°6	53°4	53°5	53°3	53°3	51°7	53°3	53°0	53°7	56°0	55°9	57°8	54°4	16
17	53°8	53°7	53°7	53°6	54°0	55°0	55°9	56°6	57°4	57°1	57°4	57°8	58°9	58°9	17
18	56°9	56°6	56°6	56°6	56°6	56°9	57°7	57°3	57°5	58°7	59°7	59°1	59°1	58°6	18
19	55°9	55°9	56°3	56°3	56°0	56°4	56°5	56°6	56°7	59°5	57°6	57°8	57°7	57°5	19
20	57°8	57°5	56°9	56°8	56°6	56°6	56°9	57°7	58°2	59°5	60°7	60°3	60°0	60°6	20
21	58°0	57°9	57°9	57°9	57°6	57°8	59°1	58°5	60°6	62°6	65°0	65°6	65°2	62°7	21
22	58°0	57°6	57°3	57°4	56°4	57°0	59°1	60°3	65°1	65°2	66°6	68°8	69°0	70°5	22
23	59°0	58°6	59°4	59°4	60°3	60°3	61°8	63°7	64°9	66°1	69°0	70°3	69°2	68°9	23
24	59°4	60°3	59°6	59°5	59°1	58°6	59°9	60°4	62°4	65°5	69°6	69°7	73°0	72°4	24
25	60°0	59°3	59°6	60°4	60°3	59°9	61°0	62°5	64°6	66°9	68°6	69°4	69°7	72°3	25
26	60°5	59°9	60°3	59°7	59°6	58°9	59°7	60°3	63°1	67°1	65°3	65°2	69°5	69°8	26
27	61°9	60°8	60°9	60°3	59°7	59°9	60°8	63°0	64°5	67°5	71°6	73°5	73°9	74°3	27
28	64°8	63°9	62°2	60°7	60°7	60°8	62°8	65°0	70°9	72°3	73°2	76°2	75°1	73°8	28
29	62°4	62°4	63°3	64°0	63°5	63°6	64°7	65°0	67°4	68°8	68°7	71°3	74°0	74°6	29
30	55°9	56°0	53°6	53°6	53°0	53°9	56°9	59°7	64°1	65°0	67°1	66°2	67°9	69°8	30
31	52°5	54°7	52°1	51°9	54°7	54°6	57°6	60°0	62°6	64°6	67°1	68°6	72°6	70°0	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	52°7	52°7	52°3	52°0	52°1	52°1	52°7	53°2	53°7	54°0	55°2	55°2	55°1	54°7	1
2	50°0	49°3	48°8	48°5	48°3	49°0	51°6	53°0	54°8	57°3	56°7	57°3	57°7	58°3	2
3	53°6	53°6	53°6	53°8	53°1	53°9	53°9	53°5	53°8	53°5	54°3	54°7	54°8	57°2	3
4	55°3	55°3	54°9	54°8	55°0	55°2	55°1	55°4	55°5	55°9	56°5	56°1	56°1	55°8	4
5	54°8	54°9	54°8	54°4	54°4	55°0	55°4	56°0	56°3	57°0	57°6	58°0	59°0	58°2	5
6	56°2	55°8	55°3	55°3	55°3	55°2	55°3	55°8	56°1	56°9	57°9	58°1	57°7	57°0	6
7	57°0	57°0	56°8	56°8	56°8	57°1	55°6	54°6	55°4	55°3	55°4	55°3	55°3	54°9	7
8	47°8	46°8	48°3	49°6	49°0	49°3	50°3	51°5	51°4	51°8	51°9	52°6	53°0	53°8	8
9	53°1	53°1	53°4	53°3	53°0	53°6	54°0	54°3	54°4	55°4	56°7	57°2	57°7	58°2	9
10	55°0	55°1	55°2	55°3	55°7	56°0	56°4	57°0	58°0	58°5	59°0	58°9	59°6	59°1	10
11	56°8	57°3	57°1	57°1	56°1	55°1	53°8	52°8	53°6	53°7	53°9	53°9	53°7	51°2	11
12	49°2	47°8	48°8	48°7	49°1	49°3	50°8	50°7	50°3	51°5	51°9	52°5	51°6	50°8	12
13	47°7	48°1	48°6	48°9	49°4	49°6	50°2	51°2	51°7	51°0	51°3	52°2	51°1	52°1	13
14	47°0	46°5	45°6	45°8	44°4	46°5	47°9	49°4	51°7	51°7	52°7	54°0	55°9	53°9	14
15	54°4	53°7	54°0	53°6	53°9	54°6	54°9	55°1	55°2	55°9	56°7	57°2	56°9	55°5	15
16	50°8	50°9	50°5	50°0	50°5	50°8	50°6	51°0	51°5	52°2	53°8	53°1	54°4	52°4	16
17	52°9	52°8	52°9	53°0	53°4	54°7	55°6	56°4	56°9	56°7	56°7	56°8	57°1	57°3	17
18	56°7	56°5	56°5	56°5	56°6	56°7	57°3	56°8	57°0	58°3	59°0	58°7	58°8	58°5	18
19	55°6	55°8	56°1	56°0	56°0	56°2	56°5	56°5	56°0	55°5	56°5	56°6	56°4	56°5	19
20	57°6	57°0	56°6	56°4	56°0	56°1	56°4	57°1	57°6	59°1	60°5	59°9	59°9	59°9	20
21	57°9	57°9	57°8	57°8	57°6	57°7	59°0	58°5	60°2	61°9	63°1	63°4	63°4	61°2	21
22	57°6	57°0	56°7	56°9	56°0	56°6	58°7	59°7	63°5	62°9	64°1	64°9	63°6	65°1	22
23	58°6	58°4	58°9	58°9	59°6	59°6	60°9	62°2	63°1	63°7	65°7	66°1	65°4	65°0	23
24	58°7	59°7	59°2	59°2	58°8	58°6	59°5	60°0	61°4	63°9	63°9	60°4	64°0	62°2	24
25	55°9	54°6	54°6	55°3	55°1	54°9	56°5	57°2	58°8	60°2	61°3	60°5	61°0	63°2	25
26	59°4	59°2	59°9	59°4	59°0	58°4	58°9	59°4	61°1	64°3	63°5	63°0	65°9	64°0	26
27	61°4	60°4	60°6	59°9	59°4	59°5	60°3	62°2	63°4	65°4	68°7	68°4	68°9	68°9	27
28	63°4	62°7	61°8	59°9	59°8	60°4	61°9	63°6	66°2	67°4	68°1	70°4	68°8	68°6	28
29	61°4	61°5	62°0	62°3	62°3	62°4	62°6	62°3	61°9	62°4	62°3	63°5	65°7	64°9	29
30	53°0	52°5	51°9	50°9	50°7	51°6	55°0	56°6	58°7	59°3	59°9	59°2	60°5	61°8	30
31	50°6	51°8	50°5	50°0	52°7	52°0	54°0	56°0	57°9	59°2	61°0	62°2	65°1	63°0	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	59°2	59°5	57°9	57°4	56°4	55°3	54°5	54°4	53°4	52°0	55°1	52°0	60°4	8°4	1
2	63°3	62°0	60°0	58°6	58°7	58°2	57°0	54°8	54°5	55°0	56°6	48°5	66°6	18°1	2
3	62°7	60°8	59°0	57°6	57°0	56°8	56°4	56°6	56°2	55°9	57°2	55°3	63°9	8°6	3
4	58°6	58°0	57°7	57°7	58°3	57°0	56°3	55°6	56°6	55°7	56°9	55°3	59°7	4°4	4
5	61°7	63°0	60°5	60°3	58°6	57°8	57°6	57°4	57°4	57°6	58°6	55°6	63°2	7°6	5
6	59°2	58°8	58°0	58°3	57°8	57°9	57°7	57°7	57°7	57°7	58°4	56°3	61°9	5°6	6
7	62°5	64°3	61°6	59°6	60°3	58°0	57°1	56°7	53°5	51°9	58°3	51°9	64°6	12°7	7
8	60°0	59°9	59°9	59°7	59°2	56°0	55°8	55°5	55°7	55°5	55°8	50°0	60°7	10°7	8
9	62°7	61°5	60°3	59°6	59°5	58°5	58°0	57°6	57°1	57°7	58°4	55°1	62°8	7°7	9
10	61°1	61°7	60°4	59°9	58°9	58°6	58°6	58°3	57°9	57°7	59°0	56°8	61°9	5°1	10
11	58°4	58°4	56°9	57°3	56°7	55°0	52°7	52°0	53°5	53°0	56°1	51°9	58°7	6°8	11
12	56°7	55°7	57°3	55°6	54°5	53°6	53°2	51°1	51°5	51°1	53°8	50°4	57°6	7°2	12
13	59°0	60°1	59°1	58°5	59°6	57°6	53°7	51°0	48°3	48°6	54°7	48°3	60°1	11°8	13
14	59°8	59°9	58°8	57°8	57°2	57°0	56°7	56°6	56°9	56°9	54°9	44°8	61°8	17°0	14
15	57°6	56°7	59°3	60°4	57°5	56°3	55°0	54°9	54°4	53°4	56°7	53°4	60°4	7°0	15
16	56°9	56°9	56°6	56°5	55°4	54°8	54°7	54°9	54°9	53°9	54°6	51°7	58°3	6°6	16
17	58°9	58°4	57°8	57°9	57°6	57°4	57°4	57°7	57°7	57°3	56°7	53°4	59°0	5°6	17
18	58°8	58°8	58°9	58°6	57°9	57°0	56°6	56°2	56°0	55°7	57°6	55°6	59°9	4°3	18
19	59°5	59°5	59°7	59°0	59°4	59°1	58°3	57°8	58°6	58°3	57°6	55°6	60°5	4°9	19
20	60°5	59°8	59°8	59°6	59°4	58°6	58°3	58°1	58°1	57°9	58°6	56°5	61°1	4°6	20
21	67°0	65°9	64°6	66°4	64°6	62°6	61°9	61°1	60°9	59°6	61°7	57°6	69°8	12°2	21
22	69°5	68°2	65°5	69°6	69°6	67°2	66°0	58°8	57°5	58°3	63°0	55°9	70°9	15°0	22
23	67°4	66°5	67°6	70°9	71°7	70°0	64°5	63°1	61°9	60°4	64°8	58°2	71°9	13°7	23
24	72°6	71°5	72°3	71°9	70°4	64°0	61°9	61°3	60°0	61°3	64°9	58°6	73°6	15°0	24
25	71°7	70°6	66°6	65°0	64°0	63°9	61°6	62°4	61°9	61°7	64°4	57°9	73°8	15°9	25
26	72°6	72°6	69°9	67°9	69°0	66°1	63°5	61°5	60°8	61°8	64°4	58°8	73°1	14°3	26
27	75°4	74°2	71°9	71°3	70°7	71°0	69°5	68°2	66°8	66°6	67°4	59°5	75°8	16°3	27
28	74°2	73°0	72°2	71°6	68°1	66°4	63°7	62°9	62°9	62°6	67°5	60°0	77°0†	17°0†	28
29	74°1	73°0	72°0	71°9	70°0	67°8	63°0	60°5	57°8	56°8	66°7	56°6	75°5	18°9	29
30	69°9	68°1	67°7	65°6	63°5	61°4	57°9	56°8	55°7	54°3	61°0	52°9	70°4	17°5	30
31	69°6	69°4	69°2	66°8	63°9	61°9	59°8	57°8	56°3	56°7	61°5	51°6	74°0	22°4	31

† Approximate reading.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	56°6	56°3	55°3	54°6	53°5	52°0	51°5	51°9	51°7	50°5	53°4				1
2	58°2	56°6	56°3	55°0	55°4	55°2	54°8	53°3	53°0	53°3	53°9				2
3	57°4	57°0	56°0	56°0	56°1	56°1	55°9	56°0	55°4	55°3	54°9				3
4	55°9	55°4	55°3	55°0	55°3	55°2	54°9	54°1	54°7	54°7	55°3				4
5	58°0	58°8	57°4	57°1	56°5	56°1	56°2	56°3	56°4	56°4	56°5				5
6	57°1	57°1	57°0	56°8	56°8	56°8	56°9	57°0	57°1	57°1	56°6				6
7	55°4	57°5	57°4	56°7	56°4	54°4	54°8	55°0	51°3	49°8	55°5				7
8	54°3	53°8	54°1	54°1	53°8	52°8	52°6	52°7	53°0	52°8	51°7				8
9	57°8	57°9	57°1	56°6	55°9	56°3	55°9	55°0	54°3	54°3	55°4				9
10	59°1	60°0	58°9	58°4	58°1	57°9	57°9	57°6	57°3	57°1	57°5				10
11	54°0	52°9	51°8	52°7	51°3	50°7	49°0	48°8	49°9	49°8	53°2				11
12	52°0	50°7	52°4	51°1	50°9	50°0	50°0	48°7	49°4	49°1	50°3				12
13	51°9	53°0	52°9	52°9	52°6	51°4	49°6	48°4	46°5	46°5	50°4				13
14	53°9	54°3	53°7	52°9	53°1	53°6	53°3	53°7	54°4	54°8	51°3				14
15	56°6	55°4	56°1	56°0	53°7	52°7	51°1	50°6	51°0	51°4	54°4				15
16	53°5	53°2	52°9	52°0	51°6	51°4	52°1	52°7	53°2	52°9	52°0				16
17	57°1	56°9	56°9	56°9	56°7	56°7	56°9	57°2	57°4	56°9	56°0				17
18	58°4	58°4	58°3	57°9	56°9	56°5	56°1	55°7	55°8	55°6	57°2				18
19	58°7	58°7	59°4	58°7	58°6	58°6	57°9	57°6	58°2	58°1	57°1				19
20	59°9	59°4	59°5	59°1	59°0	58°5	58°2	58°0	58°0	57°9	58°2				20
21	65°1	63°5	62°7	64°0	62°6	61°4	60°9	60°4	60°3	58°6	60°7				21
22	65°4	64°5	62°8	65°9	65°6	64°0	59°6	57°9	56°8	57°0	61°0				22
23	64°6	63°5	64°5	66°6	67°5	65°8	62°9	61°7	60°9	59°6	62°7				23
24	62°3	61°1	62°7	61°6	60°1	56°1	55°3	57°3	55°8	56°2	59°9				24
25	63°2	62°7	60°8	60°2	60°9	60°2	59°4	60°6	60°5	59°9	59°1				25
26	65°3	65°2	63°9	63°6	64°4	63°3	61°8	60°3	60°0	60°9	61°8				26
27	69°6	69°8	68°0	67°9	67°5	67°1	66°8	65°9	65°1	64°9	65°0				27
28	68°7	68°2	67°6	66°9	65°1	64°1	62°3	61°7	61°6	61°3	64°6				28
29	65°0	64°6	63°0	63°5	61°0	59°0	57°0	56°6	54°6	53°4	61°5				29
30	61°9	60°3	60°1	58°9	57°6	56°6	54°2	53°3	53°6	51°6	56°2				30
31	62°9	62°9	62°7	61°0	60°6	58°9	57°6	56°5	55°3	55°6	57°5				31

VALENCIA OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·384	·386	·377	·374	·371	·371	·381	·388	·395	·405	·419	·419	·423	1
2	·347	·338	·337	·329	·330	·352	·369	·376	·394	·428	·398	·409	·404	2
3	·388	·388	·388	·390	·372	·390	·380	·377	·383	·374	·382	·386	·383	3
4	·428	·432	·424	·423	·427	·431	·426	·424	·423	·418	·421	·420	·413	4
5	·416	·415	·416	·406	·406	·420	·420	·415	·423	·431	·434	·434	·447	5
6	·437	·430	·420	·421	·420	·417	·409	·412	·405	·421	·430	·431	·434	6
7	·457	·458	·453	·456	·459	·461	·436	·416	·423	·401	·375	·377	·375	7
8	·298	·282	·298	·318	·311	·341	·326	·338	·329	·327	·321	·324	·335	8
9	·376	·373	·378	·377	·375	·384	·383	·381	·378	·391	·417	·419	·425	9
10	·397	·403	·409	·415	·425	·424	·432	·447	·463	·474	·476	·482	·486	10
11	·453	·460	·453	·461	·440	·418	·399	·376	·388	·370	·375	·364	·361	11
12	·310	·300	·310	·316	·314	·323	·332	·323	·334	·337	·335	·346	·326	12
13	·300	·310	·312	·316	·333	·332	·332	·333	·328	·317	·318	·328	·294	13
14	·293	·294	·286	·286	·280	·305	·312	·323	·342	·316	·322	·338	·374	14
15	·391	·373	·381	·396	·392	·409	·410	·409	·411	·439	·453	·444	·447	15
16	·357	·350	·330	·316	·331	·338	·355	·343	·361	·370	·386	·369	·379	16
17	·388	·387	·390	·394	·400	·424	·438	·452	·456	·455	·450	·448	·441	17
18	·458	·456	·456	·456	·459	·458	·464	·455	·458	·482	·490	·489	·492	18
19	·438	·444	·448	·445	·449	·449	·457	·456	·439	·427	·442	·442	·437	19
20	·473	·458	·455	·449	·440	·443	·448	·458	·467	·496	·525	·511	·515	20
21	·479	·480	·477	·477	·475	·476	·499	·491	·516	·543	·548	·549	·555	21
22	·470	·457	·452	·456	·443	·453	·489	·504	·561	·538	·559	·552	·505	22
23	·487	·486	·491	·491	·501	·501	·520	·537	·550	·553	·576	·575	·563	23
24	·484	·504	·498	·500	·492	·493	·504	·512	·528	·569	·509	·495	·472	24
25	·392	·367	·363	·373	·369	·368	·397	·399	·418	·431	·442	·412	·421	25
26	·491	·494	·511	·503	·491	·482	·487	·494	·508	·559	·558	·541	·578	26
27	·536	·520	·525	·511	·503	·504	·516	·547	·566	·592	·650	·611	·623	27
28	·561	·552	·546	·505	·501	·520	·540	·566	·569	·591	·605	·646	·603	28
29	·528	·532	·536	·536	·544	·545	·535	·520	·475	·472	·470	·476	·513	29
30	·366	·353	·363	·337	·340	·351	·406	·416	·422	·427	·420	·410	·428	30
31	·344	·347	·347	·336	·371	·353	·371	·395	·416	·429	·452	·468	·510	31

RAINFALL 13·529 0·436 - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·010	—	—	—	·015	·005	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	·005	—	—	—	·005	—	·002	·003	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	·105	·030	·025	·015	·005	·010	·035	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	·235	·145	·045	·005	·010	—	—	—	—	—	—	—	—	11
12	—	—	·010	·002	·003	·010	—	—	·055	·005	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	·010	·003	—	—	—	—	·007	·005	·005	·005	—	—	—	16
17	—	—	—	—	—	—	—	·110	·050	·015	·005	—	—	17
18	—	—	—	·010	—	·005	·020	·050	·040	·030	—	·115	·005	18
19	·003	·002	·020	—	—	·005	·010	·010	·005	—	—	·015	·005	19
20	·005	·010	·005	—	—	·005	·005	·010	—	·005	—	—	—	20
21	·005	—	·010	·002	·003	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·415	·422	·410	·402	·390	·372	·346	·342	·353	·360	·348		1
2	·406	·417	·388	·403	·385	·395	·396	·399	·386	·382	·383		2
3	·405	·402	·413	·407	·426	·437	·440	·440	·440	·428	·429		3
4	·410	·410	·404	·405	·397	·397	·411	·412	·399	·403	·415		4
5	·433	·431	·437	·429	·422	·428	·427	·432	·438	·441	·438		5
6	·428	·436	·442	·438	·441	·448	·446	·452	·455	·458	·458		6
7	·346	·352	·387	·415	·420	·402	·377	·398	·409	·349	·331		7
8	·365	·352	·340	·348	·350	·347	·360	·357	·363	·368	·365		8
9	·433	·413	·430	·422	·417	·398	·423	·418	·398	·384	·378		9
10	·473	·472	·492	·476	·467	·472	·470	·470	·466	·461	·458		10
11	·339	·362	·335	·323	·341	·315	·318	·302	·395	·314	·317		11
12	·314	·331	·312	·334	·322	·328	·315	·320	·315	·327	·325		12
13	·308	·306	·320	·327	·334	·316	·308	·305	·309	·294	·291		13
14	·349	·344	·353	·350	·342	·352	·367	·363	·375	·389	·400		14
15	·426	·445	·421	·406	·390	·365	·354	·327	·317	·330	·352		15
16	·366	·395	·357	·355	·334	·336	·337	·355	·368	·382	·387		16
17	·447	·441	·442	·451	·449	·448	·450	·456	·461	·467	·458		17
18	·490	·483	·483	·479	·470	·449	·450	·443	·437	·443	·441		18
19	·443	·483	·483	·503	·490	·481	·486	·475	·473	·480	·481		19
20	·506	·508	·501	·505	·494	·494	·490	·485	·481	·481	·480		20
21	·517	·589	·549	·540	·558	·536	·526	·519	·515	·515	·478		21
22	·537	·560	·549	·530	·577	·566	·546	·505	·467	·452	·475		22
23	·553	·565	·540	·558	·584	·604	·569	·549	·529	·519	·499		23
24	·428	·428	·407	·443	·416	·391	·354	·356	·415	·390	·385		24
25	·457	·463	·460	·451	·453	·476	·468	·474	·501	·506	·489		25
26	·510	·517	·513	·506	·522	·522	·539	·526	·505	·506	·520		26
27	·617	·628	·653	·619	·624	·620	·600	·612	·598	·592	·588		27
28	·613	·611	·611	·600	·584	·571	·562	·541	·532	·528	·522		28
29	·481	·491	·490	·454	·470	·418	·389	·387	·406	·385	·364		29
30	·442	·444	·420	·419	·408	·398	·395	·373	·362	·358	·347		30
31	·476	·477	·479	·475	·455	·481	·454	·444	·439	·424	·427		31

- - - Rain-gauge 2 feet above ground; 11 feet above Mean Sea Level. 13·237 0·427

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·030	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	·015	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	·020	·025	·030	·040	·110	·150	·055	·100	·020	·015	·565	6
7	—	—	—	—	—	—	—	—	—	·065	—	·290	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	·005	—	—	—	·020	·035	·050	·105	·115	·330	10
11	—	—	—	—	—	—	—	—	—	—	—	·440	11
12	—	—	·020	—	—	—	—	—	—	—	—	·105	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·005	·005	·025	—	—	—	—	—	—	—	—	·035	15
16	—	—	—	—	—	—	—	—	—	—	—	·035	16
17	—	—	—	·045	—	—	—	—	·005	·005	—	·235	17
18	·005	·010	·018	—	—	·002	·015	·010	—	—	—	·335	18
19	·015	·050	·025	·015	·010	—	—	—	—	—	—	·190	19
20	—	—	—	—	—	·047	·003	·035	·015	·007	·003	·155	20
21	—	—	—	—	—	—	—	—	—	—	—	·020	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

2·780

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·956	29·942	29·928	29·909	29·897	29·889	29·884	29·883	29·882	29·883	29·882	29·888	29·889	29·890	1
2	·982	·973	·968	·968	·970	·974	·967	·968	·970	·970	·960	·962	·954	·945	2
3	·934	·936	·932	·935	29·944	29·947	29·947	29·945	29·954	29·955	29·955	29·950	29·935	29·932	3
4	29·975	29·982	·984	·990	30·003	30·010	30·024	30·039	30·050	30·055	30·064	30·071	30·072	30·073	4
5	30·019	30·007	·995	·989	29·989	29·986	29·973	29·963	29·954	29·953	29·954	29·960	29·957	29·962	5
6	29·943	29·941	·939	·937	·946	·949	·951	·957	·957	·953	·960	·958	·954	·948	6
7	·785	·763	·756	·723	·714	·703	·723	·705	·693	·693	·686	·696	·677	·662	7
8	·628	·618	·600	·603	·610	·619	·630	·658	·677	·703	·718	·733	·750	·770	8
9	·942	·946	·945	·951	·951	·952	·954	·953	·942	·945	·937	·933	·944	·941	9
10	·950	·936	·928	·918	·916	·911	·915	·926	·935	·947	·952	·951	·948	·949	10
11	·934	·925	·908	·898	·889	·877	·858	·842	·824	·799	·773	·749	·736	·707	11
12	·774	·776	·794	·811	·827	·843	·850	·859	·865	·868	·870	·868	·868	·870	12
13	29·914	29·910	29·908	29·916	29·916	29·922	29·927	29·934	29·927	29·933	29·933	29·943	29·948	29·953	13
14	30·016	30·016	30·019	30·023	30·038	30·051	30·058	30·060	30·060	30·060	30·063	30·057	30·043	30·038	14
15	29·913	29·898	29·870	29·848	29·836	29·823	29·816	29·810	29·785	29·779	29·785	29·790	29·788	29·769	15
16	·826	·817	·818	·818	·816	·812	·818	·809	·800	·800	·800	·789	·786	·772	16
17	·680	·680	·675	·673	·671	·668	·692	·689	·695	·699	·708	·719	·726	·729	17
18	·746	·737	·725	·718	·705	·699	·689	·682	·675	·664	·656	·646	·628	·611	18
19	·517	·523	·531	·540	·558	·573	·600	·608	·626	·633	·642	·653	·659	·675	19
20	29·701	29·710	29·705	29·720	29·741	29·753	29·777	29·790	29·803	29·821	29·837	29·848	29·871	29·889	20
21	30·096	30·118	30·129	30·154	30·183	30·209	30·228	30·257	30·268	30·284	30·304	30·324	30·334	30·343	21
22	·367	·357	·349	·347	·347	·345	·340	·338	·338	·332	·316	·318	·317	·310	22
23	·251	·250	·249	·245	·245	·243	·241	·241	·236	·229	·224	·226	·230	·234	23
24	·219	·222	·226	·225	·219	·216	·224	·219	·214	·201	·198	·195	·188	·182	24
25	·143	·135	·135	·129	·127	·125	·124	·118	·110	·104	·103	·100	·095	·092	25
26	·194	·205	·223	·233	·250	·257	·264	·279	·295	·290	·286	·285	·281	·286	26
27	·315	·315	·312	·310	·314	·316	·325	·326	·331	·331	·335	·332	·331	·331	27
28	·345	·338	·336	·346	·346	·351	·349	·345	·343	·345	·343	·338	·343	·343	28
29	·323	·324	·320	·316	·314	·322	·316	·323	·318	·323	·310	·304	·310	·315	29
30	·300	·295	·287	·287	·290	·289	·294	·287	·291	·283	·283	·283	·284	·276	30
31	30·244	30·234	30·230	30·225	30·224	30·223	30·227	30·229	30·225	30·216	30·215	30·214	30·211	30·200	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	5·5	17	6·5	17	5·5	17	5·5	17	4	17	4·5	17	4·5	22	4	15	8·5	15	9·5	14	8·5	14	7·5	1
2	28	6·5	20	6·5	25	7·5	25	4·5	25	4·5	25	4	25	4	13	7·5	12	8·5	14	8·5	14	14	14	15	2
3	26	4·5	26	3	26	5·5	23	7·5	23	5·5	23	4·5	23	3	23	3	5	7·5	6	8·5	13	11	10	11	3
4	21	5·5	21	5·5	21	4	21	3	29	4·5	29	4·5	29	4·5	9	5·5	10	7·5	11	10·5	12	13	13	12	4
5	20	6·5	15	7·5	16	4·5	18	10·5	18	11	17	5·5	16	7·5	19	14	20	17	20	17	19	16	19	19	5
6	18	6·5	18	4	18	4	18	4·5	18	4·5	18	5·5	18	5·5	19	6·5	19	7·5	20	13	22	10·5	24	5·5	6
7	15	10·5	14	16	16	14	16	18	15	17	17	17	18	11	16	12	16	14	16	18	15	22	15	16	7
8	15	10·5	16	11	16	12	16	10·5	16	12	19	14	19	21	19	20	20	21	20	20	20	20	18	21	8
9	22	5·5	20	4·5	20	4	16	4·5	17	5·5	16	7·5	16	10·5	15	13	15	17	15	17	15	19	16	19	9
10	17	11	16	16	14	9·5	18	10·5	18	12	15	17	15	20	15	22	15	24	16	23	15	16	16	17	10
11	14	5·5	14	4·5	16	6·5	17	6·5	16	10·5	18	7·5	14	10·5	14	12	14	7·5	15	13	14	13	14	12	11
12	18	10·5	18	15	20	9·5	20	10·5	20	11	18	8·5	18	8·5	17	9·5	22	9·5	23	11	22	7·5	23	6·5	12
13	28	4·5	28	5·5	28	4·5	28	4	28	6·5	28	4·5	28	4·5	27	5·5	5	7·5	7	7·5	9	9·5	9	10·5	13
14	31	4	31	5·5	31	4·5	28	6·5	28	7·5	28	7·5	28	5·5	30	5·5	6	9·5	10	7·5	10	9·5	11	12	14
15	16	13	15	10·5	16	12	16	13	16	12	16	12	17	13	16	12	18	16	17	18	17	13	18	17	15
16	22	3	22	2	22	3	22	5·5	22	4·5	22	4	22	3	23	5·5	23	7·5	20	6·5	22	5·5	14	11	16
17	25	12	26	16	25	14	25	15	26	16	26	19	25	19	26	22	26	20	27	20	26	19	28	20	17
18	24	8·5	25	4	25	4	25	5·5	25	4	25	2	25	3	9	6·5	9	9·5	9	9·5	12	9·5	12	8·5	18
19	9	5·5	27	11	26	15	26	12	26	15	26	18	26	16	27	16	26	14	26	14	26	9·5	32	6·5	19
20	6	5·5	6	5·5	6	4·5	6	4·5	32	4	32	4	32	4	2	6·5	5	6·5	5	5·5	8	7·5	12	10·5	20
21	28	9·5	28	9·5	28	4·5	21	4·5	25	6·5	25	8·5	27	7·5	26	9·5	32	8·5	6	12	8	11	7	13	21
22	17	4·5	17	4·5	17	4·5	17	5·5	17	5·5	16	9·5	15	11	16	12	15	10·5	15	11	14	12	14	11	22
23	15	3	15	2	15	2	15	2	15	4	15	2	15	3	27	4·5	28	5·5	9	7·5	11	9·5	11	8·5	23
24	6	4	3	5·5	30	7·5	30	6·5	30	3	30	1·5	30	3	7	6·5	11	5·5	11	7·5	12	10·5	13	10·5	24
25	15	7·5	15	5·5	15	4·5	15	4·5	15	4	15	2	15	2	15	2	15	4	11	6·5	19	8·5	20	5·5	25
26	4	6·5	5	8·5	5	9·5	7	6·5	6	11	1	9·5	4	8·5	3	6·5	6	7·5	7	9·5	7	10·5	6	11	26
27	10	4	10	3	10	3	1	4·5	30	7·5	26	4·5	26	4·5	26	4·5	6	6·5	7	7·5	8	7·5	10	7·5	27
28	12	7·5	12	7·5	25	8·5	25	7·5	25	8·5	25	4·5	25	4	25	4	26	6·5	11	8·5	11	8·5	9	10·5	28
29	24	6·5	24	5·5	24	5·5	24	6·5	24	8·5	26	8·5	26	5·5	26	4·5	26	4·5	29	6·5	28	4·5	9	8·5	29
30	8	3	8	3	8	3	8	4	8	4	30	4	30	4	30	4	1	4	1	3	10	9·5	9	9·5	30
31	30	4	28	4·5	28	4·5	28	4	28	4	1	4·5	30	4	30	4·5	4	10·5	6	8·5	8	8·5	7	9·5	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·896	29·893	29·898	29·918	29·934	29·947	29·964	29·978	29·982	29·979	29·916	29·882	29·982	·100	1
2	·947	·940	·932	·927	·915	·917	·928	·942	·944	·943	29·953	29·915	29·982	·067	2
3	29·933	29·945	29·949	29·954	29·959	29·963	29·965	29·972	29·975	29·974	29·950	29·932	29·975	·043	3
4	30·077	30·077	30·072	30·072	30·062	30·057	30·053	30·047	30·039	30·031	30·041	29·975	30·077	·102	4
5	29·968	29·962	29·954	29·948	29·947	29·947	29·944	29·944	29·944	29·947	29·965	29·944	30·019	·075	5
6	·938	·907	·895	·882	·870	·852	·845	·841	·820	·807	29·915	29·807	29·960	·153	6
7	·667	·678	·675	·673	·667	·668	·657	·658	·667	·637	29·693	29·637	29·785	·148	7
8	·785	·798	·815	·835	·848	·877	·901	·921	·932	·936	29·749	29·630	29·936	·336	8
9	·932	·928	·931	·928	·927	·938	·945	·955	·956	·950	29·943	29·927	29·956	·029	9
10	·959	·955	·956	·952	·955	·961	·963	·958	·948	·945	29·943	29·911	29·963	·052	10
11	·675	·663	·634	·613	·627	·667	·704	·729	·747	·771	29·773	29·613	29·934	·321	11
12	·869	·872	·878	·889	·903	·907	·926	·923	29·923	29·918	29·895	29·774	29·926	·152	12
13	29·956	29·961	·963	·963	·968	·970	·993	·998	30·013	30·013	29·950	29·908	30·013	·105	13
14	30·023	30·007	·988	·975	·973	·976	·973	·966	29·953	29·927	30·015	29·927	30·063	·136	14
15	29·766	29·767	·770	·774	·796	·810	·820	·826	·828	·829	29·812	29·766	29·913	·147	15
16	·766	·749	·732	·707	·699	·696	·700	·702	·692	·684	29·767	29·684	29·826	·142	16
17	·730	·736	·739	·745	·750	·760	·762	·765	·760	·756	29·747	29·668	29·765	·097	17
18	·601	·581	·565	·550	·536	·530	·526	·521	·518	·518	29·626	29·518	29·746	·228	18
19	·676	·677	·682	·688	·699	·701	29·711	29·714	29·713	29·710	29·638	29·517	29·714	·197	19
20	29·907	29·911	29·936	29·949	29·969	29·995	30·033	30·047	30·065	30·078	29·869	29·701	30·078	·377	20
21	30·349	30·347	30·351	30·355	30·358	30·369	·369	·369	·368	·369	30·285	30·096	30·369	·273	21
22	·302	·282	·275	·271	·264	·261	·260	·267	·265	·260	30·310	30·260	30·367	·107	22
23	·225	·221	·224	·219	·212	·219	·224	·224	·224	·222	30·232	30·212	30·251	·039	23
24	·189	·177	·174	·177	·181	·177	·181	·177	·169	·158	30·196	30·158	30·226	·068	24
25	·095	·103	·106	·110	·123	·128	·147	·159	·167	·176	30·123	30·092	30·176	·084	25
26	·288	·290	·293	·291	·293	·305	·311	·313	·317	·315	30·277	30·194	30·317	·123	26
27	·337	·330	·326	·325	·325	·330	·341	·338	·342	·346	30·328	30·310	30·346	·036	27
28	·344	·336	·326	·320	·329	·334	·344	·342	·339	·331	30·340	30·326	30·351	·025	28
29	·313	·307	·306	·305	·305	·307	·305	·303	·304	·304	30·312	30·303	30·324	·021	29
30	·275	·264	·255	·258	·257	·255	·266	·257	·260	·249	30·276	30·249	30·300	·051	30
31	30·200	30·194	30·187	30·185	30·184	30·186	30·194	30·190	30·184	30·174	30·208	30·174	30·244	·070	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	14	9·5	10	7·5	14	5·5	14	7·5	4	7·5	4	9·5	5	9·5	5	4·5	5	2	5	3	5	4	28	4·5	1
2	14	15	14	19	13	17	15	19	15	17	15	11	15	12	17	4	17	4	26	9·5	26	7·5	26	7·5	2
3	14	18	15	19	16	14	16	10·5	26	5·5	23	7·5	30	4	30	3	30	3	22	4	21	7·5	24	4·5	3
4	12	15	12	13	12	12	12	12	10	8·5	9	7·5	12	8·5	12	5·5	12	4	12	3	12	2	18	5·5	4
5	20	23	20	15	20	16	20	14	20	13	20	8·5	19	4	19	6·5	18	8·5	16	7·5	15	5·5	17	8·5	5
6	24	5·5	12	12	13	14	15	15	16	16	16	15	15	13	16	11	16	12	17	14	15	18	15	15	6
7	16	20	15	23	14	22	14	11	15	19	15	13	16	12	15	10·5	16	10·5	17	12	16	7·5	13	7·5	7
8	18	19	19	23	18	20	19	18	18	16	19	15	18	16	12	9·5	12	11	15	11	15	15	16	12	9
9	14	14	14	17	17	18	16	15	17	17	16	15	18	16	12	9·5	12	11	15	11	15	15	16	12	9
10	15	15	16	14	15	13	16	14	19	15	18	12	15	9·5	18	4·5	14	7·5	15	10·5	15	10·5	17	8·5	10
11	15	14	14	15	14	15	14	17	15	22	16	20	18	19	19	15	23	11	18	9·5	20	5·5	20	7·5	11
12	20	9·5	14	11	14	9·5	8	7·5	24	12	29	9·5	4	5·5	4	4·5	28	4·5	28	4	28	6·5	28	5·5	12
13	6	10·5	6	13	6	10·5	7	7·5	7	5·5	7	6·5	7	4·5	7	4	7	4	7	3	32	4·5	31	3	13
14	11	11	13	16	14	12	15	14	15	9·5	18	11	20	11	20	10·5	19	10·5	18	12	17	11	17	12	14
15	18	13	18	16	18	15	19	17	20	18	20	9·5	1	9·5	1	5·5	1	2	1	3	1	4·5	22	4	15
16	14	11	16	8·5	15	8·5	14	11	14	7·5	13	5·5	19	6·5	25	7·5	24	11	25	9·5	24	12	24	8·5	16
17	26	20	28	13	28	15	26	14	28	12	26	7·5	15	7·5	15	6·5	15	3	15	2	15	2	24	5·5	17
18	13	12	15	9·5	14	9·5	12	7·5	12	8·5	9	8·5	9	8·5	9	4·5	9	3	9	1·5	9	2	9	3	18
19	12	11	14	9·5	13	13	13	9·5	14	10·5	14	8·5	14	8·5	14	9·5	14	4·5	14	3	14	4	14	4·5	19
20	9	10·5	9	6·5	11	6·5	11	7·5	10	4·5	10	6·5	10	4·5	10	5·5	2	4	2	3	32	4·5	28	7·5	20
21	9	13	10	10·5	11	10·5	11	12	12	11	13	11	13	10·5	14	8·5	15	6·5	15	5·5	17	5·5	17	4	21
22	15	12	16	9·5	15	9·5	15	10·5	15	6·5	15	5·5	15	5·5	15	4·5	15	1·5	15	2	15	2	15	2	22
23	11	9·5	10	7·5	9	6·5	9	6·5	9	4·5	10	4·5	9	3	6	4·5	6	2	6	3	6	3	6	4	23
24	12	13	12	11	12	10·5	12	10·5	12	8·5	13	7·5	13	5·5	13	7·5	15	7·5	15	9·5	15	8·5	15	8·5	24
25	20	4·5	23	5·5	22	10·5	23	9·5	26	11	22	4	22	4	22	2	32	4·5	1	5·5	32	6·5	4	8·5	25
26	7	9·5	7	9·5	7	7·5	6	4·5	6	4·5	6	4·5	10	4	10	2	10	3	10	2	10	4	10	3	26
27	9	10·5	10	11	8	10·5	8	9·5	9	7·5	9	7·5	10	7·5	12	6·5	12	3	12	4	12	3	12	6·5	27
28	10	10·5	10	9·5	11	8·5	12	8·5	12	6·5	12	5·5	12	4·5	12	4	12	3	19	5·5	24	6·5	24	7·5	28
29	8	13	8	12	8	10·5	8	10·5	9	7·5	8	5·5	8	4·5	8	4	8	4	8	3	8	4	8	3	29
30	10	9·5	8	7·5	9	8·5	7	7·5	6	6·5	6	8·5	6	5·5	6	4·5	6	4·5	32	3	32	4·5	30	4	30
31	9	10·5	9	8·5	8	8·5	8	8·5	8	6·5	8	4	8	4	8	4	8	2	8	4·5	29	7·5	29	7·5	31

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	46°2	46°7	44°8	46°6	48°2	52°7	56°0	57°7	57°3	58°6	59°4	58°8	61°4	60°0	1
2	47·1	46·4	47·0	46·2	49·8	57·0	59·1	60·0	62·0	64·7	67·8	66·0	68·2	68·8	2
3	55·4	55·6	54·5	54·6	54·8	56·3	61·7	64·5	65·0	68·0	69·4	62·0	73·2	73·0	3
4	58·7	57·0	53·9	54·4	54·0	57·5	59·3	57·1	58·0	58·4	58·1	58·4	57·2	57·6	4
5	57·7	57·5	56·8	57·5	57·5	58·0	59·4	62·3	64·1	65·4	67·8	67·4	67·5	67·4	5
6	58·1	57·2	57·7	58·0	57·9	59·7	61·0	60·2	62·6	64·7	66·9	67·3	69·7	66·9	6
7	55·7	56·2	56·5	56·3	55·9	56·4	56·6	57·7	58·3	59·6	59·9	60·0	61·7	64·8	7
8	56·0	54·7	55·1	55·7	56·0	57·5	58·1	59·4	60·7	61·7	62·1	62·0	63·4	63·2	8
9	50·0	49·0	47·0	47·5	50·3	53·0	55·3	56·9	56·2	54·9	55·8	56·8	57·7	59·5	9
10	54·0	53·9	53·0	53·1	54·7	55·1	57·2	58·7	58·0	58·5	59·7	61·4	62·2	63·6	10
11	53·6	53·5	54·7	54·0	54·7	55·9	56·2	54·6	55·3	58·0	59·0	58·6	58·5	58·9	11
12	51·2	50·1	49·0	48·4	50·0	52·7	55·2	56·9	58·4	60·4	60·3	61·4	62·1	62·0	12
13	48·9	49·0	49·0	48·5	48·7	49·4	53·7	54·6	55·0	56·1	56·6	55·0	53·6	54·3	13
14	50·0	49·6	50·2	50·7	50·6	50·8	51·7	53·1	54·9	54·5	55·7	53·4	55·0	57·2	14
15	50·4	51·0	51·6	51·7	51·8	50·3	51·7	52·2	54·2	56·4	58·7	58·6	59·2	61·5	15
16	51·1	51·1	51·3	51·0	51·2	52·4	53·8	56·0	57·3	57·5	58·3	58·2	58·3	57·9	16
17	49·0	48·7	48·4	48·4	48·8	51·0	52·0	53·0	54·3	55·1	56·7	55·5	58·1	59·2	17
18	48·3	48·2	48·2	47·6	48·5	49·7	51·7	53·1	53·3	54·0	53·9	52·7	53·6	54·7	18
19	52·9	52·2	50·7	49·8	49·0	51·0	52·2	53·3	53·0	55·5	56·5	57·8	56·0	55·0	19
20	52·0	52·0	51·5	51·7	51·6	52·3	53·3	53·2	53·6	53·7	54·5	56·4	55·0	53·1	20
21	46·7	46·4	46·0	45·0	46·7	50·4	53·7	54·8	56·3	55·4	55·0	54·5	54·6	55·2	21
22	48·8	48·3	48·5	49·1	50·6	53·1	54·4	55·7	56·6	58·4	60·6	59·4	57·5	58·1	22
23	57·0	57·4	56·2	55·2	58·0	59·3	64·7	66·1	66·8	65·5	67·0	67·4	66·7	64·4	23
24	55·4	55·0	53·9	54·8	56·2	57·3	57·9	57·7	58·2	58·4	58·6	60·4	59·0	58·0	24
25	57·8	57·4	56·7	56·2	56·0	56·5	59·9	65·4	66·5	73·0	76·0	77·0	78·0	79·6	25
26	57·5	56·1	55·1	55·0	54·1	54·7	54·2	54·5	54·6	56·0	56·5	57·0	57·0	56·2	26
27	54·9	54·6	54·4	53·9	53·2	53·9	55·0	56·4	56·1	55·4	55·3	56·9	56·5	56·0	27
28	46·6	45·6	43·5	42·4	43·2	46·5	53·2	57·0	59·9	58·6	60·1	58·4	58·6	57·4	28
29	47·7	46·7	44·0	44·0	43·9	46·3	50·0	52·1	53·0	54·6	57·7	58·9	55·7	55·0	29
30	50·5	50·2	49·6	49·0	48·9	48·7	49·5	50·2	51·2	52·8	54·0	53·7	53·7	53·7	30
31	51·4	51·3	51·4	51·0	50·9	51·0	52·0	53·1	53·4	53·7	54·2	55·0	54·6	54·0	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	44°7	44°8	43°4	44°4	46°0	48°7	50°2	50°7	51°9	52°7	52°7	53°0	55°0	55°0	1
2	45·7	45·3	45·6	45·0	47·9	53·4	54·4	55·6	56·4	58·0	59·4	57·9	58·6	59·1	2
3	53·5	53·7	52·4	51·7	52·3	53·6	57·3	59·0	58·7	59·0	59·6	57·3	61·9	62·0	3
4	55·6	54·0	51·8	52·1	51·7	54·3	55·4	54·0	54·5	54·4	53·5	53·7	52·7	52·7	4
5	53·4	54·4	54·7	54·6	55·0	56·0	56·4	57·2	57·2	58·2	59·8	58·6	58·2	58·6	5
6	55·7	55·6	55·6	55·6	55·6	56·4	57·3	57·6	58·8	59·0	60·5	60·0	60·3	60·7	6
7	53·7	53·8	53·6	53·6	53·4	54·0	54·1	54·7	55·4	56·2	56·3	56·6	58·1	59·8	7
8	54·4	53·9	54·2	54·6	54·5	54·4	53·3	53·2	51·3	51·9	51·7	52·2	51·8	52·5	8
9	45·0	45·0	44·3	44·6	46·6	49·0	50·9	51·9	51·6	50·1	50·8	51·8	52·2	53·5	9
10	51·4	51·3	50·7	50·7	51·9	52·6	53·7	54·7	53·7	53·8	54·6	55·5	55·8	56·3	10
11	51·6	51·7	52·1	51·8	52·1	52·7	52·6	51·7	52·6	53·4	53·8	54·0	54·9	55·0	11
12	46·7	46·1	45·5	44·7	45·7	47·7	49·0	50·2	49·4	50·3	49·6	50·8	51·0	52·8	12
13	47·6	47·6	47·9	47·6	47·7	48·0	50·8	50·7	50·7	51·0	50·4	51·4	51·3	51·3	13
14	49·1	48·7	49·2	49·2	49·2	49·1	49·6	50·0	50·2	49·9	50·6	50·6	51·9	53·0	14
15	48·7	49·7	50·3	50·4	49·7	48·5	49·6	50·6	52·1	53·3	55·3	55·0	55·2	56·2	15
16	47·8	48·0	48·4	47·8	47·9	48·9	49·8	50·2	50·0	50·0	50·2	51·0	52·1	51·4	16
17	47·1	46·8	46·4	46·4	46·6	48·3	48·4	48·8	48·9	49·8	50·4	50·5	51·4	51·9	17
18	46·7	47·0	46·8	46·4	47·3	48·2	50·3	51·0	50·9	51·3	50·5	50·1	51·9	52·3	18
19	52·0	50·6	48·6	47·9	47·0	48·1	47·7	48·0	47·6	48·2	48·6	50·2	50·9	49·6	19
20	50·1	50·4	50·0	50·0	50·0	50·6	51·0	50·7	50·8	50·6	51·3	50·4	52·0	51·4	20
21	45·7	45·0	44·5	43·9	45·4	48·2	50·4	49·5	49·4	50·0	50·2	49·9	50·7	51·2	21
22	47·5	47·0	47·3	47·7	49·0	51·1	52·3	53·3	54·0	55·0	56·3	56·0	54·7	55·2	22
23	55·7	56·0	55·1	54·3	56·7	58·0	61·0	60·6	61·7	60·6	61·3	61·4	60·3	59·0	23
24	53·8	53·8	53·0	54·0	55·2	55·8	56·1	56·0	56·3	56·6	57·0	57·6	57·0	56·5	24
25	57·4	56·9	56·2	55·7	55·3	55·8	58·0	61·6	63·0	67·0	66·9	66·2	66·8	67·0	25
26	56·3	55·0	54·3	54·4	53·6	53·3	53·2	53·2	52·7	53·0	52·6	53·0	53·2	52·5	26
27	52·4	52·0	52·3	51·5	51·6	51·7	51·6	52·6	52·4	52·5	51·6	53·0	52·7	52·4	27
28	45·9	45·1	43·4	42·4	43·0	45·8	51·1	53·9	53·9	54·4	54·0	54·1	54·0	53·4	28
29	46·1	45·4	43·0	43·3	43·0	45·3	48·6	50·2	50·9	51·9	53·7	54·1	52·9	51·8	29
30	49·4	49·2	48·7	48·2	48·3	47·9	48·6	49·0	49·4	50·0	50·7	50·6	50·7	50·7	30
31	49·7	49·6	49·7	49·3	49·4	49·3	49·9	50·4	51·0	51·3	51·7	52·1	51·7	50·9	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	63°2	64°2	62°5	57°6	56°7	55°6	54°7	52°7	50°7	49°1	55°1	44°8	65°3	20°5	1
2	65·1	64·4	64·6	63·6	61·5	60·4	57·1	55·5	55·1	56·5	59·0	44·8	70·0	25·2	2
3	71·0	64·0	64·1	64·6	64·5	60·0	60·7	59·9	60·3	60·1	62·4	53·0	73·4	20·4	3
4	57·3	57·5	57·6	56·8	55·4	55·0	55·7	54·9	54·6	55·8	56·7	52·8	61·0	8·2	4
5	66·1	65·6	64·7	64·4	62·6	60·9	61·2	60·7	60·1	58·7	62·1	56·0	68·7	12·7	5
6	67·9	68·4	71·1	65·4	62·2	61·8	60·3	58·6	57·4	56·6	62·4	56·6	71·2	14·6	6
7	61·3	60·7	60·2	58·9	58·0	57·0	58·1	58·9	57·0	55·3	58·4	55·3	65·7	10·4	7
8	63·1	63·3	62·3	62·4	60·7	58·3	55·6	54·4	53·8	53·6	58·8	52·2	64·3	12·1	8
9	62·0	63·2	63·6	61·3	61·0	57·4	55·2	55·7	55·0	55·2	55·8	46·7	64·5	17·8	9
10	63·5	63·9	65·1	64·0	62·3	60·0	58·1	58·5	57·1	55·5	58·8	52·0	65·5	13·5	10
11	59·1	59·1	59·6	62·3	60·8	59·1	55·7	53·7	52·5	51·7	56·6	50·6	62·7	12·1	11
12	60·7	57·6	55·7	58·9	54·9	54·4	53·6	52·0	49·9	48·9	55·2	48·4	65·0	16·6	12
13	53·3	52·7	52·8	53·0	53·2	52·4	52·0	52·1	50·3	50·3	52·3	48·0	57·0	9·0	13
14	56·6	55·6	50·3	56·1	57·6	50·0	54·7	53·1	52·3	51·9	53·7	49·6	58·5	8·9	14
15	62·9	64·0	63·0	62·8	58·1	56·5	55·7	55·1	53·4	52·7	56·1	50·2	65·5	15·3	15
16	57·3	57·6	55·8	56·3	55·5	53·1	52·2	50·8	50·4	49·4	54·3	49·4	59·3	9·9	16
17	59·7	59·2	60·7	60·2	57·3	55·7	53·8	54·1	51·7	49·2	54·1	48·2	61·8	13·6	17
18	54·5	53·4	52·7	52·5	52·6	52·4	52·5	52·8	53·3	53·1	52·0	47·0	55·7	8·7	18
19	57·0	56·3	55·0	53·5	53·9	53·0	52·7	53·0	52·0	52·0	53·4	49·0	58·8	9·8	19
20	53·7	54·4	55·0	53·8	53·4	53·1	52·7	52·3	51·2	48·7	53·0	48·6	56·9	8·3	20
21	54·7	54·6	54·9	54·8	55·0	54·1	52·2	51·3	50·2	49·4	52·2	43·9	56·4	12·5	21
22	56·6	58·9	59·6	62·6	59·4	58·8	58·2	56·6	56·5	56·2	55·8	48·2	60·6	12·4	22
23	63·6	63·9	62·6	63·0	62·0	59·5	58·8	57·9	55·8	56·2	61·5	55·1	68·6	13·5	23
24	58·0	57·5	59·3	59·6	57·5	58·2	58·6	58·7	58·1	58·0	57·7	53·8	61·1	7·3	24
25	80·5	77·3	72·1	72·6	69·7	70·2	65·4	66·9	65·9	60·0	67·4	55·6	80·9	25·3	25
26	56·9	55·6	55·4	55·3	54·8	54·9	54·7	55·0	54·9	54·8	55·5	54·0	60·1	6·1	26
27	56·4	56·4	55·8	55·5	55·4	54·9	53·4	51·0	50·1	47·9	54·6	47·9	57·1	9·2	27
28	57·7	57·9	53·6	58·5	58·0	56·6	55·1	51·8	49·0	48·7	53·5	42·3	61·2	18·9	28
29	54·9	53·8	54·3	54·0	53·3	52·0	51·3	49·3	48·9	50·0	51·3	43·0	59·3	16·3	29
30	53·6	53·6	52·9	52·7	52·7	52·5	52·4	52·3	52·0	51·6	51·8	48·3	55·0	6·7	30
31	54·1	53·8	53·9	53·7	53·4	52·3	51·3	49·2	47·5	46·8	52·2	46·7	55·3	8·6	31

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	57°0	57°4	56°7	54°4	55°8	55°1	54°7	56°3	48°9	47°5	50°9				1
2	58·4	57·4	57·3	56·6	55·6	55·3	54·0	53·0	53·2	54·0	54·0				2
3	61·2	60·6	61·4	62·0	61·4	58·6	59·4	59·0	56·7	56·0	57·8				3
4	52·5	51·8	53·0	53·3	53·0	53·3	53·4	53·1	53·0	53·1	53·3				4
5	58·2	58·3	57·7	57·7	58·2	57·7	57·3	57·3	57·0	56·2	57·0				5
6	60·0	60·8	61·6	57·9	57·4	57·5	56·5	54·0	53·8	54·0	57·6				6
7	57·4	57·3	57·0	56·5	59·4	55·4	56·5	56·8	55·5	54·4	55·7				7
8	62·4	62·6	51·5	52·0	51·6	49·9	48·6	47·0	46·3	46·3	51·8				8
9	54·3	55·3	54·7	54·1	53·4	52·3	51·4	52·2	51·8	52·0	50·8				9
10	56·6	56·8	57·4	57·0	56·7	55·7	54·5	54·6	53·5	52·4	54·2				10
11	55·1	55·0	55·3	57·1	55·4	52·1	50·4	48·8	47·9	47·0	52·7				11
12	53·0	50·4	51·4	52·7	50·9	50·6	50·8	49·0	48·3	47·4	49·3				12
13	50·9	51·0	51·1	51·0	51·2	51·0	50·8	51·0	49·4	49·3	50·0				13
14	52·7	52·0	53·0	52·9	49·8	49·4	48·9	48·4	48·8	48·2	50·2				14
15	56·7	55·6	53·0	52·1	52·9	52·6	52·4	50·9	49·4	48·9	52·0				15
16	53·3	52·7	51·8	53·2	53·1	51·8	51·2	49·6	48·9	47·6	50·3				16
17	51·7	50·8	51·4	50·9	51·5	50·8	50·7	50·4	50·4	48·2	49·5				17
18	52·0	51·7	51·7	51·6	51·7	51·7	51·8	52·0	52·2	52·2	50·4				18
19	51·0	51·0	50·2	49·4	50·1	50·1	50·2	50·0	50·3	50·5	49·5				19
20	51·4	50·5	49·3	50·5	50·6	50·3	50·4	50·1	50·0	47·6	50·4				20
21	50·2	50·4	50·7	50·7	51·9	50·8	50·0	49·2	48·4	48·0	48·9				21
22	54·5	55·7	55·8	56·0	56·3	55·7	55·7	55·1	54·9	55·0	53·4				22
23	58·4	58·0	58·0	58·7	57·5	56·6	56·3	55·5	54·0	54·6	57·9				23
24	59·5	56·3	57·2	57·1	56·3	56·7	57·1	57·3	57·2	57·4	56·2				24
25	67·2	67·5	67·8	68·0	64·2	66·7	61·7	63·0	62·3	58·3	62·5				25
26	53·0	53·3	53·4	53·4	52·2	52·8	53·0	53·0	52·8	52·7	53·3				26
27	52·2	52·0	51·9	51·7	52·0	52·0	51·4	49·5	49·0	46·8	51·6				27
28	54·0	53·4	53·3	53·0	52·6	51·9	51·6	49·4	47·3	47·1	50·3				28
29	51·6	50·9	51·1	50·7	50·6	50·2	49·7	48·0	47·5	48·4	49·1				29
30	50·6	50·7	50·7	50·7	50·8	50·6	50·5	50·5	50·2	50·0	49·9				30
31	51·1	50·9	50·6	50·4	50·4	50·0	49·5	47·9	46·4	45·8	50·0				31

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·278	·275	·264	·267	·283	·295	·299	·292	·322	·328	·319	·332	·354	1
2	·290	·289	·289	·285	·310	·361	·363	·385	·383	·395	·390	·378	·375	2
3	·385	·388	·365	·346	·359	·377	·411	·425	·410	·387	·388	·407	·411	3
4	·400	·377	·356	·359	·352	·380	·387	·376	·380	·372	·354	·355	·342	4
5	·355	·383	·400	·389	·399	·421	·414	·401	·380	·392	·410	·383	·372	5
6	·412	·420	·414	·410	·411	·410	·419	·438	·442	·422	·440	·421	·403	6
7	·387	·383	·374	·377	·376	·385	·386	·389	·400	·406	·404	·412	·434	7
8	·402	·405	·408	·412	·405	·383	·349	·331	·278	·281	·274	·285	·273	8
9	·245	·255	·260	·261	·275	·299	·321	·326	·328	·305	·314	·325	·326	9
10	·344	·343	·340	·339	·350	·364	·367	·376	·360	·356	·362	·367	·365	10
11	·355	·359	·355	·355	·355	·359	·352	·346	·362	·352	·349	·359	·384	11
12	·268	·266	·266	·254	·259	·274	·279	·288	·261	·261	·249	·262	·261	12
13	·373	·312	·320	·319	·319	·317	·333	·322	·318	·316	·296	·335	·347	13
14	·337	·332	·337	·331	·332	·328	·329	·321	·308	·304	·310	·332	·347	14
15	·323	·347	·348	·349	·331	·319	·329	·348	·361	·367	·392	·385	·383	15
16	·293	·298	·305	·294	·295	·304	·308	·299	·281	·279	·277	·294	·317	16
17	·300	·297	·291	·291	·291	·306	·296	·295	·284	·297	·295	·310	·304	17
18	·299	·307	·302	·300	·311	·318	·347	·346	·341	·342	·323	·329	·363	18
19	·375	·348	·316	·310	·298	·301	·279	·274	·269	·261	·261	·281	·315	19
20	·338	·345	·342	·339	·340	·347	·343	·337	·334	·328	·337	·299	·349	20
21	·295	·282	·276	·273	·288	·310	·324	·293	·279	·299	·307	·304	·322	21
22	·312	·306	·311	·314	·327	·349	·364	·376	·383	·388	·396	·402	·391	22
23	·425	·429	·419	·409	·442	·463	·482	·451	·476	·459	·462	·460	·436	23
24	·393	·397	·390	·406	·422	·424	·425	·425	·427	·433	·442	·435	·436	24
25	·466	·456	·445	·437	·428	·436	·454	·491	·522	·568	·525	·494	·502	25
26	·437	·418	·411	·415	·405	·387	·391	·388	·372	·365	·348	·351	·356	26
27	·360	·353	·364	·348	·360	·353	·339	·349	·349	·358	·337	·352	·351	27
28	·301	·294	·280	·271	·275	·300	·347	·374	·343	·369	·343	·365	·359	28
29	·291	·288	·265	·272	·266	·290	·324	·339	·345	·351	·363	·358	·366	29
30	·339	·337	·332	·327	·331	·324	·331	·332	·330	·325	·327	·328	·331	30
31	·336	·334	·336	·331	·334	·331	·333	·331	·342	·346	·350	·352	·346	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	·005	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	·015	—	—	—	—	—	6
7	·015	—	—	·005	—	·010	—	—	—	—	—	—	—	7
8	·005	·030	·010	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	·015	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	·005	·005	—	—	—	—	—	—	—	14
15	·025	·055	·010	·040	·005	·025	·010	·060	·010	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	·005	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	·005	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·369	·385	·385	·385	·381	·350	·347	·345	·334	·324	·309		1
2	·382	·389	·383	·378	·370	·368	·373	·376	·370	·380	·384		2
3	·416	·414	·480	·504	·516	·498	·472	·488	·487	·411	·394		3
4	·339	·336	·318	·346	·362	·371	·375	·378	·379	·380	·370		4
5	·383	·384	·392	·387	·391	·425	·431	·417	·423	·422	·417		5
6	·445	·414	·431	·424	·385	·408	·415	·405	·382	·368	·383		6
7	·444	·418	·423	·420	·423	·433	·417	·435	·432	·420	·411		7
8	·281	·280	·287	·269	·277	·284	·271	·268	·245	·237	·247		8
9	·338	·330	·342	·325	·333	·320	·330	·333	·348	·344	·347		9
10	·363	·372	·372	·375	·376	·387	·387	·379	·377	·363	·355		10
11	·381	·382	·379	·381	·398	·370	·309	·306	·287	·280	·269		11
12	·297	·314	·286	·329	·324	·324	·321	·334	·310	·318	·309		12
13	·339	·341	·351	·353	·347	·349	·355	·356	·360	·341	·339		13
14	·349	·350	·344	·361	·362	·274	·282	·280	·285	·302	·293		14
15	·383	·380	·342	·279	·276	·339	·348	·353	·322	·304	·300		15
16	·306	·356	·339	·337	·366	·373	·368	·363	·340	·328	·307		16
17	·304	·296	·281	·280	·274	·313	·315	·330	·344	·349	·324		17
18	·360	·355	·360	·370	·370	·372	·374	·376	·377	·376	·379		18
19	·293	·304	·313	·307	·303	·313	·325	·331	·335	·343	·348		19
20	·357	·348	·319	·287	·325	·332	·329	·336	·334	·345	·316		20
21	·328	·309	·315	·319	·320	·347	·328	·332	·324	·317	·317		21
22	·398	·397	·400	·395	·395	·411	·402	·410	·414	·409	·416		22
23	·426	·419	·404	·419	·434	·413	·418	·419	·408	·393	·405		23
24	·436	·436	·437	·438	·431	·437	·439	·445	·450	·456	·463		24
25	·488	·484	·531	·609	·609	·518	·599	·494	·516	·507	·463		25
26	·350	·352	·377	·382	·383	·356	·371	·379	·375	·371	·370		26
27	·350	·340	·335	·340	·338	·345	·350	·352	·336	·333	·305		27
28	·357	·370	·355	·342	·336	·332	·330	·338	·323	·305	·304		28
29	·344	·340	·335	·334	·327	·333	·340	·337	·318	·311	·319		29
30	·331	·329	·332	·341	·344	·346	·344	·343	·344	·340	·340		30
31	·332	·336	·335	·325	·324	·327	·331	·332	·317	·302	·296		31

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	·250*	—	—	—	—	—	·250	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	·010	·015	·005	—	—	—	·035	5
6	—	—	—	—	—	—	—	—	—	—	—	·015	6
7	—	—	—	—	—	·010	—	·005	—	—	—	·045	7
8	—	—	—	—	—	—	—	—	—	—	—	·045	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	·015	11
12	—	—	·010	·010	—	—	—	—	—	—	—	·020	12
13	—	—	—	·005	—	—	—	—	—	—	—	·005	13
14	—	—	—	—	—	—	—	—	—	—	—	·010	14
15	—	—	—	—	—	—	—	—	—	—	—	·240	15
16	—	—	—	—	—	·005	·135	·090	·100	·030	·010	·370	16
17	—	—	—	—	—	—	—	·005	·030	—	—	·040	17
18	—	—	—	·030	·020	·005	·005	·005	—	—	—	·065	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	·040	·010	·005	—	—	—	—	·010	·010	—	—	·075	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	·005	—	—	—	·005	—	—	—	·015	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

* Total for preceding 4 hours.

FALMOUTH OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·946	29·940	29·938	29·940	29·948	29·960	29·972	29·978	29·986	29·986	29·990	29·998	29·996	29·988	1
2	30·012	30·010	30·008	30·004	30·000	30·010	30·020	30·018	30·020	30·022	30·032	30·026	30·024	30·024	2
3	·010	·002	29·992	29·996	·000	·013	·016	·018	·026	·026	·025	·025	·027	·033	3
4	·045	·035	30·031	30·033	·041	·053	·061	·075	·083	·095	·105	·103	·101	·097	4
5	·143	·143	·143	·133	·135	·139	·149	·161	·159	·153	·147	·153	·151	·147	5
6	·163	·151	30·147	30·149	30·147	30·149	30·153	30·157	30·155	30·151	30·154	30·151	30·143	30·134	6
7	30·033	30·015	29·997	29·991	29·979	29·975	29·973	29·977	29·967	29·959	29·954	29·948	29·938	29·932	7
8	29·830	29·820	29·812	29·824	29·838	29·852	29·874	29·892	29·898	29·916	29·940	29·948	29·958	29·966	8
9	30·033	30·028	30·028	30·032	30·038	30·048	30·058	30·068	30·060	30·063	30·067	30·067	30·065	30·059	9
10	30·017	30·001	29·995	29·997	29·995	29·999	30·003	30·007	29·997	29·999	30·007	29·999	29·997	29·997	10
11	29·961	29·937	·929	·911	·901	·897	29·907	29·897	·895	·895	29·895	·893	·889	·887	11
12	·927	·923	·922	·925	·929	·949	·955	·971	·973	·977	·978	·972	·973	·976	12
13	·962	·944	29·942	·938	29·940	29·938	29·942	29·938	29·934	29·930	29·930	29·930	29·930	29·932	13
14	29·990	29·992	30·000	29·998	30·013	30·040	30·054	30·062	30·072	30·068	30·078	30·080	30·080	30·080	14
15	30·092	30·087	30·082	30·067	30·072	30·077	30·086	30·088	30·082	30·080	30·071	30·055	30·046	30·047	15
16	29·965	29·953	29·943	29·937	29·929	29·925	29·929	29·927	29·929	29·932	29·934	29·934	29·934	29·924	16
17	·914	·911	·910	·910	·912	·914	·921	·926	·924	·924	·926	·930	·924	·922	17
18	·874	·854	·842	·832	·819	·804	·804	·820	·802	·804	·796	·789	·781	·775	18
19	·687	·679	·675	·673	·675	·683	·695	·709	·719	·719	·723	·723	·723	·728	19
20	29·713	29·715	29·713	29·721	29·729	29·751	29·773	29·791	29·814	29·826	29·846	29·861	29·875	29·891	20
21	30·021	30·019	30·027	30·039	30·053	30·064	30·081	30·097	30·109	30·119	30·128	30·138	30·144	30·145	21
22	·178	·170	·170	·170	·178	·178	·184	·188	·190	·194	·199	·195	·193	·189	22
23	·161	·161	·157	·153	·153	·159	·155	·153	·151	·145	·153	·148	·145	·134	23
24	·080	·070	·066	·068	·064	·076	·086	·090	·084	·084	·084	·090	·084	·088	24
25	·102	·100	·100	·100	·106	·118	·128	·138	·136	·148	·155	·156	·150	·150	25
26	·155	·154	·150	·148	·150	·158	·168	·176	·172	·166	·174	·172	·160	·150	26
27	·100	·096	·090	·084	·070	·070	·083	·090	·084	·082	·077	·081	·079	·071	27
28	·047	·049	·045	·047	·057	·069	·067	·077	·078	·083	·093	·089	·089	·089	28
29	·047	·049	·041	·045	·051	·054	·069	·074	·071	·073	·078	·070	·072	·070	29
30	30·044	30·038	30·030	30·024	30·020	30·026	30·028	·030	·039	·054	·050	·046	·036	30·034	30
31	29·998	29·982	29·984	29·984	29·984	29·988	29·993	30·006	30·004	30·006	30·000	30·004	30·000	29·990	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1																									1
2																									2
3																									3
4																									4
5																									5
6																									6
7																									7
8																									8
9																									9
10																									10
11																									11
12																									12
13																									13
14																									14
15																									15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	27	8·5	27	10·5	26	10·5	25	8·5	25	8·5	25	7·5	26	7·5	29	10·5	28	10·5	28	9·5	26	12	22	10·5	17
18	21	10·5	20	13	21	13	21	9·5	19	13	20	22	20	21	21	26	21	23	21	23	21	25	21	25	18
19	21	26	20	23	20	21	22	22	21	17	22	19	21	20	25	10·5	25	7·5	25	10·5	21	13	22	19	19
20	22	27	22	25	21	28	22	26	22	26	22	24	22	25	22	22	22	20	23	21	25	22	26	27	20
21	25	7·5	26	6·5	25	4·5	25	4·5	27	4·5	22	7·5	21	8·5	23	8·5	25	6·5	2	7·5	28	7·5	27	9·5	21
22	31	8·5	31	10·5	31	10·5	31	10·5	31	8·5	32	8·5	3	6·5	6	5·5	7	5·5	7	8·5	7	7·5	10	8·5	22
23	5	7·5	5	6·5	5	5·5	5	6·5	6	6·5	6	4	6	5·5	8	7·5	8	7·5	8	9·5	7	4·5	6	3	23
24	2	6·5	1	7·5	1	4·5	1	4	1	4·5	1	5·5	1	6·5	1	5·5	4	5·5	9	10·5	11	9·5	13	6·5	24
25	32	4·5	32	5·5	32	5·5	32	3	32	6·5	32	7·5	32	8·5	32	6·5	3	5·5	12	7·5	11	7·5	12	6·5	25
26	31	6·5	31	5·5	31	6·5	31	7·5	31	8·5	31	6·5	32	6·5	32	3	8	4·5	10	6·5	11	5·5	12	6·5	26
27	31	10·5	31	8·5	31	9·5	31	9·5	32	9·5	32	9·5	2	5·5	4	4·5	5	7·5	7	9·5	9	11	7	9·5	27
28	8	8·5	8	11	9	13	9	17	9	16	8	14	9	16	8	14	7	17	9	14	10	14	9	16	28
29	9	13	9	16	8	12	9	18	8	14	10	13	8	15	8	16	8	16	8	22	8	17	9	21	29
30	5	5·5	7	7·5	7	9·5	5	10·5	4	10·5	7	15	8	18	9	22	9	20	9	23	10	20	9	21	30
31	9	14	9	17	8	17	9	21	9	19	9	18	10	20	10	18	11	18	10	20	9	16	7	14	31

Instrument dismounted for repair.

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 183 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·986	29·984	29·986	29·990	29·994	29·998	30·012	30·020	30·024	30·020	29·983	29·938	30·024	·086	1
2	30·018	30·003	29·996	29·992	29·998	30·000	·012	·008	·010	·010	30·012	29·992	30·032	·040	2
3	·033	·029	30·021	30·013	30·025	·029	·039	·043	·041	·045	30·022	29·992	30·045	·053	3
4	·099	·101	·103	·113	·119	·119	·133	·147	·149	·147	30·091	30·031	30·149	·118	4
5	·147	·147	·150	·139	·141	·149	·161	·173	·167	·162	30·150	30·133	30·173	·040	5
6	30·125	30·113	30·099	30·083	30·079	30·073	30·073	30·071	30·059	30·049	30·122	30·049	30·163	·114	6
7	29·916	29·900	29·892	29·882	29·870	29·860	29·860	29·858	29·848	29·838	29·932	29·838	30·033	·195	7
8	29·970	29·970	29·978	29·988	29·994	30·004	30·022	30·030	30·036	30·034	29·933	29·812	30·036	·224	8
9	30·052	30·041	30·037	30·029	30·029	30·027	30·037	30·037	30·027	30·023	30·044	30·023	30·068	·045	9
10	29·997	29·985	29·972	29·969	29·971	29·971	29·977	29·975	29·977	29·969	29·991	29·969	30·017	·048	10
11	·887	·883	·883	·887	·892	·903	·917	·925	·930	·927	29·905	29·883	29·961	·078	11
12	·976	·973	·968	·962	·966	·972	·978	·980	·972	·966	29·961	29·922	29·980	·058	12
13	29·932	29·926	29·928	29·930	29·934	29·946	29·966	29·980	29·990	29·992	29·944	29·926	29·992	·066	13
14	30·082	30·082	30·086	30·086	30·086	30·086	30·094	30·097	30·096	30·098	30·063	29·990	30·098	·108	14
15	30·047	30·039	30·025	30·016	30·016	30·011	30·011	30·006	29·997	29·981	30·049	29·981	30·092	·111	15
16	29·926	29·924	29·914	29·918	29·918	29·924	29·930	29·927	·922	·919	29·930	29·914	29·965	·051	16
17	·920	·908	·902	·888	·891	·894	·894	·896	·890	·880	29·910	29·880	29·930	·050	17
18	·763	·751	·736	·734	·729	·721	·719	·716	·705	·701	29·777	29·701	29·874	·173	18
19	·725	·731	·731	·721	·729	·725	·729	29·726	29·726	29·715	29·711	29·673	29·731	·058	19
20	29·909	29·917	29·933	29·949	29·966	29·984	29·999	30·011	30·009	30·011	29·863	29·713	30·011	·298	20
21	30·145	30·152	30·152	30·158	30·160	30·170	30·182	·184	·182	·182	30·119	30·019	30·184	·165	21
22	·177	·163	·153	·152	·149	·149	·161	·161	·163	·161	30·174	30·149	30·199	·050	22
23	·118	·105	·098	·089	·078	·078	·090	·092	·090	·090	30·127	30·078	30·161	·083	23
24	·086	·084	·080	·076	·080	·082	·092	·095	·098	·106	30·083	30·064	30·106	·042	24
25	·148	·146	·142	·142	·146	·146	·150	·152	·154	·156	30·136	30·100	30·156	·056	25
26	·136	·124	·118	·120	·116	·118	·120	·120	·116	·112	30·144	30·112	30·176	·064	26
27	·063	·051	·035	·033	·037	·035†	·035	·036	·039	·045	30·065	30·033	30·100	·067	27
28	·083	·059	·043	·023	·023	·033	·053	·051	·049	·047	30·060	30·023	30·093	·070	28
29	·064	·050	·040	·030	30·030	30·032	·042	·046	·048	·042	30·054	30·030	30·078	·048	29
30	30·034	30·014	30·008	30·002	29·998	29·996	30·000	30·004	30·006	30·003	30·023	29·996	30·054	·058	30
31	29·984	29·974	29·954	29·946	29·948	29·950	29·958	29·952	29·950	29·947	29·979	29·946	30·006	·060	31

† Approximate reading.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1																									1
2																									2
3																									3
4																									4
5																									5
6																									6
7																									7
8																									8
9																									9
10																									10
11																									11
12																									12
13																									13
14																									14
15																									15
16	—	—	—	—	—	—	28	—	26	—	25	—	27	—	25	—	25	—	25	—	25	—	26	9·5	16
17	21	13	21	14	21	15	22	12	21	14	27	15	26	13	24	6·5	22	6·5	21	10·5	22	9·5	21	11	17
18	20	26	20	28	21	27	20	28	21	28	21	27	21	24	21	24	21	25	20	25	21	26	21	24	18
19	22	21	22	22	21	21	21	21	22	19	21	18	21	18	21	22	21	25	20	22	21	26	21	26	19
20	26	26	25	22	25	20	26	18	26	17	25	15	25	11	23	10·5	24	9·5	24	7·5	25	9·5	25	7·5	20
21	26	6·5	27	4·5	16	5·5	16	4	30	6·5	31	7·5	31	8·5	31	9·5	31	4·5	31	5·5	31	5·5	31	7·5	21
22	11	4	11	4	9	5·5	12	7·5	10	6·5	6	5·5	7	5·5	6	6·5	4	5·5	4	5·5	4	5·5	4	6·5	22
23	12	7·5	13	6·5	14	6·5	13	5·5	16	5·5	17	4	17	3	30	9·5	30	9·5	30	10·5	30	8·5	30	8·5	23
24	13	7·5	13	7·5	13	6·5	13	6·5	13	4	13	4·5	13	3	13	4	13	7·5	32	6·5	32	6·5	32	2	24
25	12	7·5	13	6·5	13	5·5	13	4·5	13	4·5	13	2	13	3	13	4	32	8·5	31	8·5	31	7·5	31	9·5	25
26	12	4	12	5·5	12	6·5	31	14	31	15	30	11	30	11	30	9·5	30	12	30	11	30	13	30	9·5	26
27	11	8·5	12	9·5	12	4·5	12	4·5	6	4·5	7	4	8	3	3	5·5	32	9·5	31	8·5	32	6·5	5	8·5	27
28	10	20	10	17	10	15	10	16	10	17	9	14	9	14	8	9·5	9	14	7	8·5	8	8·5	8	12	28
29	9	18	10	21	10	21	10	21	10	17	11	14	9	13	9	10·5	9	10·5	8	7·5	7	8·5	7	6·5	29
30	9	21	10	22	10	18	10	17	10	15	10	13	9	10·5	9	6·5	9	6·5	7	6·5	6	9·5	7	9·5	30
31	8	14	8	16	10	14	10	16	10	14	10	11	9	7·5	7	4·5	2	4·5	2	4·5	3	6·5	3	4·5	31

Instrument dismounted for repair.

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	48·6	48·1	48·3	49·0	49·8	51·4	53·5	54·8	57·0	60·0	58·1	58·8	61·3	62·0	1
2	48·8	48·9	48·9	48·9	49·0	50·2	53·3	57·1	61·0	59·1	60·6	59·9	62·1	62·2	2
3	51·9	50·9	51·0	50·9	50·7	52·8	56·0	58·1	61·4	63·9	64·7	64·2	65·0	63·8	3
4	51·1	51·9	52·3	52·0	52·9	55·1	57·1	59·0	61·7	63·2	63·2	62·7	63·4	63·4	4
5	56·0	56·9	56·0	55·9	55·0	55·0	58·5	60·2	61·9	61·6	62·0	61·0	62·2	62·5	5
6	53·9	54·2	53·8	55·0	55·0	55·9	57·0	58·2	60·0	60·9	62·1	61·9	62·0	61·7	6
7	56·1	55·7	55·8	55·9	56·1	56·6	57·2	57·0	58·2	58·1	60·0	60·6	60·3	59·9	7
8	56·3	56·3	56·6	56·8	56·1	56·7	58·7	60·6	61·2	61·0	61·2	62·0	61·3	61·0	8
9	50·0	49·2	49·0	48·6	49·6	52·4	58·0	61·8	63·0	62·0	60·9	61·1	61·4	61·6	9
10	50·8	49·2	48·6	48·7	48·6	52·1	57·9	61·0	63·0	64·0	63·3	63·3	63·6	63·7	10
11	51·5	50·6	51·6	51·7	53·0	54·1	57·9	62·1	64·3	63·6	64·4	61·7	61·5	62·1	11
12	53·1	52·7	53·1	53·2	52·2	55·0	57·0	58·1	58·9	58·0	59·0	59·2	60·8	60·3	12
13	53·0	52·5	52·2	52·5	51·5	53·7	54·7	58·9	58·6	60·0	58·0	58·5	59·3	59·0	13
14	49·2	48·8	48·4	47·3	48·2	51·9	56·0	58·0	60·1	60·7	61·0	60·3	62·1	60·9	14
15	51·5	51·6	51·9	51·2	51·5	52·5	56·2	61·9	60·0	60·1	61·6	62·8	62·0	60·5	15
16	56·5	56·1	55·9	55·5	55·9	56·3	56·7	57·4	57·6	58·0	58·8	59·6	58·6	59·9	16
17	52·0	51·3	51·8	53·0	53·0	54·7	58·2	60·0	59·7	60·6	60·4	62·1	62·9	61·4	17
18	57·5	57·2	56·5	56·6	57·1	57·8	58·1	58·7	59·8	59·8	61·3	60·5	61·9	62·0	18
19	58·8	58·8	58·7	58·5	58·6	58·5	59·2	59·0	60·7	62·0	63·2	64·3	64·3	62·2	19
20	58·3	58·4	58·5	58·6	59·1	59·2	60·1	60·7	61·7	63·3	66·8	66·6	68·2	68·1	20
21	59·8	59·4	58·5	59·3	60·5	60·5	62·3	64·0	67·1	65·1	66·7	68·0	67·0	67·0	21
22	59·0	58·2	58·4	58·4	58·7	59·4	59·3	59·7	60·7	61·9	63·4	64·7	66·0	65·8	22
23	61·0	60·6	60·0	59·5	58·7	59·6	60·9	62·7	63·7	63·0	62·1	63·4	67·0	65·7	23
24	58·1	56·9	57·0	55·1	55·7	56·4	59·5	62·1	65·5	67·0	66·4	65·7	66·0	65·7	24
25	57·6	56·7	56·9	55·7	54·9	56·8	60·7	64·9	70·0	71·4	71·4	71·2	70·3	70·0	25
26	60·7	60·6	60·6	59·3	59·6	61·8	66·2	70·7	75·0	75·0	75·0	75·3	76·1	77·0	26
27	63·6	65·0	63·8	63·7	62·8	65·4	68·3	70·2	71·3	72·0	71·7	71·0	71·4	70·7	27
28	67·0	65·2	63·8	63·2	62·0	63·8	62·0	61·2	61·7	62·8	64·8	64·5	65·7	64·9	28
29	59·3	58·5	58·0	57·9	58·0	58·4	58·5	58·8	59·4	60·2	62·3	62·9	63·3	63·6	29
30	55·7	57·5	57·7	55·3	55·3	57·5	58·4	60·4	62·0	61·1	60·6	62·5	63·5	63·1	30
31	58·7	58·7	58·6	58·5	58·0	58·0	58·2	58·6	59·5	60·1	60·0	60·0	61·6	61·8	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	46·2	46·2	46·7	47·1	48·0	49·2	50·9	52·0	54·0	56·0	55·0	54·7	56·6	56·4	1
2	47·1	47·2	47·6	47·7	48·0	49·0	51·0	53·1	55·0	55·0	57·0	57·0	58·4	59·0	2
3	50·3	49·9	50·0	49·9	49·7	51·6	53·8	55·2	56·9	59·0	59·6	59·2	60·0	56·0	3
4	50·2	51·2	52·0	51·7	52·5	54·4	56·0	56·8	57·9	58·9	59·0	58·5	59·1	59·1	4
5	55·2	55·6	54·8	54·8	54·8	54·1	56·6	58·0	58·9	58·9	59·0	58·0	57·8	57·6	5
6	52·7	53·0	53·9	53·8	54·0	54·1	54·9	55·9	56·6	57·2	57·9	57·1	57·5	57·0	6
7	55·0	55·0	55·0	54·9	54·9	55·1	55·2	55·3	55·9	55·5	56·4	56·8	56·9	56·1	7
8	56·1	56·1	56·6	56·8	55·0	55·2	55·7	56·6	57·0	56·1	55·2	56·2	53·7	52·9	8
9	48·0	47·8	47·5	47·2	48·2	50·7	55·0	57·0	57·5	56·9	56·1	56·8	57·0	56·7	9
10	48·9	48·0	47·2	47·3	47·7	50·1	54·2	56·2	58·1	57·8	57·8	57·7	57·8	57·0	10
11	50·4	49·7	50·9	51·2	52·4	53·5	56·3	58·9	59·9	59·0	60·1	59·2	60·7	60·6	11
12	51·2	50·6	50·6	50·9	50·4	52·7	53·0	53·1	52·4	52·0	51·5	52·3	53·0	52·5	12
13	50·4	50·4	50·3	49·4	49·4	50·9	51·0	52·7	51·5	52·1	52·3	51·9	52·0	52·4	13
14	47·0	46·4	46·3	45·9	46·4	49·0	51·9	52·9	53·4	53·0	53·1	52·7	54·6	53·0	14
15	49·3	50·0	50·2	49·4	49·7	50·7	53·8	56·0	54·7	54·3	54·7	55·9	55·2	54·9	15
16	55·4	55·5	55·5	55·0	55·0	55·7	55·4	55·9	54·8	54·4	53·5	54·5	53·8	53·8	16
17	50·3	49·9	50·0	51·2	51·3	52·4	53·6	54·5	54·6	55·2	57·0	57·1	58·3	58·0	17
18	56·0	55·6	55·4	55·9	56·6	57·3	57·9	58·4	59·5	59·7	60·7	60·0	60·6	60·4	18
19	58·3	58·4	58·5	58·4	58·3	58·5	58·9	58·7	59·8	60·1	61·9	61·7	62·1	61·0	19
20	58·3	58·4	58·5	58·6	58·9	59·0	59·8	60·2	60·9	62·0	64·1	63·1	64·5	64·1	20
21	59·0	58·7	58·4	58·6	59·6	59·6	61·1	62·1	64·0	62·6	63·6	64·5	64·1	63·6	21
22	58·6	57·8	58·0	57·8	58·0	58·9	59·0	59·2	59·7	60·0	60·7	61·4	62·2	62·5	22
23	56·9	56·5	56·2	55·2	54·9	55·1	56·3	56·7	58·7	57·7	57·2	57·4	60·9	58·7	23
24	55·0	54·5	54·9	54·0	54·3	55·1	56·8	58·0	59·6	58·0	60·2	59·0	60·2	58·6	24
25	56·3	54·8	55·0	54·0	53·0	54·0	57·0	59·8	61·8	62·3	62·0	61·6	61·0	61·6	25
26	57·1	57·0	57·1	56·6	57·0	58·1	60·6	63·1	66·0	65·0	64·9	65·6	64·9	65·2	26
27	58·0	57·9	57·2	57·1	57·7	58·6	61·8	62·8	63·1	63·6	64·1	64·2	65·9	65·2	27
28	62·2	61·6	61·3	60·6	60·0	60·3	60·0	59·9	59·8	60·4	61·1	60·5	61·2	61·0	28
29	57·0	55·9	55·9	55·2	55·2	55·6	55·1	55·1	55·8	55·7	57·0	56·9	57·5	57·2	29
30	54·0	56·0	54·3	52·9	52·5	54·2	54·9	56·0	57·1	56·1	56·0	57·0	57·7	57·5	30
31	57·0	56·7	56·2	55·5	55·1	55·0	55·2	55·2	56·8	56·0	56·9	56·3	57·2	56·8	31

- - - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	61·1	61·0	60·1	57·9	56·2	54·0	52·0	50·8	50·0	49·6	54·7	48·1	62·1	14·0	1
2	63·0	64·6	64·0	63·6	60·4	56·9	54·0	52·7	52·6	50·8	56·4	48·2	65·3	17·1	2
3	63·0	63·4	62·0	59·8	59·0	56·1	53·7	52·1	51·9	51·5	57·4	50·5	65·6	15·1	3
4	65·3	64·8	64·0	63·0	61·8	58·5	56·8	56·1	56·2	55·9	58·8	51·0	66·1	15·1	4
5	60·9	60·1	59·0	58·2	57·9	57·0	56·0	55·5	55·6	54·5	58·3	54·5	63·4	8·9	5
6	62·0	60·8	61·6	58·6	57·0	56·0	55·0	55·0	56·0	55·6	57·9	53·7	63·7	10·0	6
7	59·1	59·9	59·0	58·7	56·6	56·3	56·0	56·2	56·0	56·0	57·6	55·6	60·7	5·1	7
8	61·8	61·0	61·0	59·3	58·0	55·0	52·0	50·8	51·0	50·6	57·8	50·0	62·7	12·7	8
9	61·2	62·4	62·8	61·1	59·3	56·4	53·9	52·7	52·0	51·0	56·7	48·2	63·9	15·7	9
10	66·1	63·4	65·3	63·9	60·7	57·9	54·6	53·4	54·0	52·2	58·0	48·1	66·1	18·0	10
11	61·1	60·1	59·5	60·0	62·5	57·5	55·1	55·1	54·0	53·4	57·8	50·5	64·4	13·9	11
12	59·2	59·0	58·9	58·9	57·1	54·4	52·2	53·1	52·7	53·4	56·3	52·1	61·2	9·1	12
13	58·6	59·0	58·0	57·2	56·2	55·5	53·0	50·6	50·6	50·2	55·5	50·0	60·1	10·1	13
14	61·6	62·0	60·5	59·0	58·0	56·2	54·0	53·5	52·5	51·7	55·9	47·0	62·7	15·7	14
15	60·7	59·1	59·2	59·4	58·6	57·0	56·6	56·4	56·7	56·1	57·3	50·5	63·4	12·9	15
16	60·4	58·8	58·4	57·6	56·4	55·6	55·4	54·9	55·2	54·2	57·1	52·1	65·8	13·7	16
17	63·7	62·3	61·8	62·2	61·9	59·2	58·1	56·4	56·9	57·3	58·4	51·3	64·7	13·4	17
18	61·2	60·7	60·6	59·7	58·8	58·5	58·6	58·8	58·9	58·7	59·1	56·5	62·7	6·2	18
19	62·0	62·2	59·7	60·0	59·4	59·0	58·7	59·0	58·7	58·4	60·1	58·3	65·3	7·0	19
20	63·0	67·2	64·8	63·7	62·9	60·7	62·5	60·1	59·6	59·6	62·3	58·3‡	69·0	10·7‡	20
21	63·0	66·6	63·0	63·9	63·3	62·3	61·8	61·0	60·7	60·5	63·1	58·4	68·6	10·2	21
22	67·6	67·0	67·0	66·4	64·7	63·0	63·0	62·3	62·0	61·9	62·5	58·1	68·4	10·3	22
23	65·2	65·0	65·1	65·1	64·2	62·5	58·5	57·0	57·2	58·0	61·8	56·7	67·0	10·3	23
24	66·4	65·7	66·0	66·0	63·5	61·5	58·6	58·7	58·2	58·5	61·7	54·5	67·4	12·9	24
25	69·3	69·8	70·4	70·2	69·5	66·7	63·0	62·1	62·2	62·0	64·7	53·5	71·6	18·1	25
26	79·4	79·0	77·2	74·7	71·9	67·7	64·6	63·2	63·6	62·5	69·0	59·0	79·5	20·5	26
27	71·8	71·8	72·2	73·8	72·0	71·2	67·4	66·8	66·0	66·6	68·7	61·9	74·1	12·2	27
28	65·3	64·7	63·9	63·5	62·7	61·2	61·3	60·3	59·6	59·2	63·1	59·2	67·4	8·2	28
29	63·5	63·5	63·5	62·5	61·2	59·8	59·0	58·6	58·5	57·5	60·3	57·5	64·0	6·5	29
30	63·5	63·3	63·3	62·2	61·0	59·5	58·7	58·6	58·4	58·2	59·9	54·9	63·9	9·0	30
31	63·3	62·9	62·6	62·0	60·2	58·7	56·9	56·0	54·7	54·3	59·2	54·2	64·0	9·8	31

‡ Probable reading.

- - - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	55·2	54·4	53·8	52·1	51·1	50·5	49·2	48·4	48·0	47·8	51·2				1
2	59·0	59·2	58·8	57·9	56·0	53·8	52·1	51·0	50·9	49·5	53·3				2
3	56·8	57·0	56·0	54·5	54·7	53·7	52·1	51·0	51·0	50·5	54·1				3
4	60·1	59·6	59·0	57·4	57·7	56·8	55·8	55·2	55·1	55·0	58·2				4
5	56·1	56·9	56·3	55·8	55·2	55·2	54·9	54·6	54·0	53·2	56·1				5
6	57·4	56·1	56·3	55·7	56·0	55·0	54·2	54·3	54·9	54·2	55·4				6
7	56·0	56·1	56·0	56·0	55·7	55·6	55·3	55·3	55·4	55·8	55·6				7
8	54·4	53·0	54·0	53·1	52·8	51·7	50·4	49·2	48·8	48·3	54·0				8
9	56·3	57·8	55·8	54·3	54·0	53·0	51·6	50·1	49·9	48·9	53·1				9
10	59·6	56·5	57·9	56·3	54·6	53·3	51·0	51·2	52·0	50·9	53·7				10
11	60·5	59·0	57·7	57·3	56·9	55·3	54·1	53·4	52·7	51·6	55·9				11
12	51·7	51·5	52·1	52·4	51·6	50·2	49·1	50·2	50·1	50·5	51·5				12
13	52·0	52·3	52·0	51·3	51·2	51·1	50·0	48·2	48·3	48·0	50·9				13
14	54·4	54·9	53·6	53·9	53·5	53·5	51·9	51·4	50·5	49·7	51·4				14
15	55·6	55·1	55·6	55·8	55·8	55·5	55·4	55·7	55·8	55·3	53·9				15
16	53·2	52·3	52·5	52·6	52·2	52·5	52·5	52·4	52·5	51·4	53·8				16
17	59·8	59·1	59·0	58·5	57·5	56·0	55·7	55·1	55·5	55·8	55·2				17
18	60·6	60·1	60·1	59·2	58·1	57·8	58·0	58·2	58·2	58·1	58·4				18
19	61·0	59·7	59·6	59·4	59·2	58·9	58·7	58·9	58·7	58·4	59·5				19
20	64·1	64·0	62·4	61·5	61·2	60·0	59·0	59·5	59·1	59·1	60·9				20
21	62·8	63·8	62·4	61·6	61·5	60·9	60·5	60·1	59·9	59·5	61·4				21
22	63·5	63·1	63·2	61·3	60·8	59·5	59·1	58·4	57·9	57·3	59·9				22
23	57·8	57·8	59·2	54·8	56·1	58·2	56·6	54·4	54·2	55·0	56·8				23
24	58·5	56·5	57·1	57·3	57·3	55·0	56·0	57·6	57·7	58·0	57·1				24
25	62·1	62·6	61·3	61·1	61·1	60·0	61·0	59·8	59·0	57·7	59·2				25
26	66·3	65·9	65·0	65·6	64·3	62·1	60·2	59·0	58·2	58·1	61·8				26
27	65·0	66·0	65·4	66·4	67·0	65·7	63·5	62·8	62·9	62·9	62·7				27
28	60·9	60·0	59·3	59·0	59·0	57·9	57·2	57·2	57·3	57·2	59·8				28
29	57·0	57·1	57·2	57·0	56·0	55·2	55·1	55·0	54·9	54·9	56·0				29
30	58·3	58·6	58·7	58·0	57·6	57·0	57·0	56·9	56·3	56·3	56·3				30
31	57·7	57·7	57·9	57·0	56·4	55·8	54·8	54·1	53·2	52·9	56·0				31

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·284	·289	·299	·300	·312	·323	·339	·351	·377	·395	·392	·375	·396	1
2	·302	·304	·313	·316	·322	·332	·343	·353	·358	·379	·415	·424	·438	2
3	·344	·347	·348	·347	·345	·366	·386	·398	·403	·432	·439	·434	·447	3
4	·352	·367	·384	·380	·390	·414	·433	·430	·428	·438	·441	·433	·441	4
5	·425	·424	·413	·414	·427	·406	·432	·450	·454	·459	·456	·439	·419	5
6	·381	·385	·390	·397	·403	·395	·402	·415	·412	·417	·423	·403	·413	6
7	·418	·423	·422	·417	·415	·414	·409	·414	·415	·406	·406	·410	·416	7
8	·448	·448	·459	·462	·418	·415	·403	·404	·408	·386	·361	·377	·324	8
9	·309	·314	·310	·307	·319	·348	·393	·401	·401	·396	·387	·404	·406	9
10	·323	·319	·307	·309	·320	·337	·373	·388	·394	·397	·405	·403	·402	10
11	·352	·346	·363	·370	·386	·402	·431	·452	·454	·436	·458	·467	·519	11
12	·351	·341	·336	·342	·342	·367	·351	·344	·318	·309	·398	·313	·313	12
13	·332	·339	·340	·314	·327	·336	·328	·324	·302	·301	·325	·311	·305	13
14	·296	·287	·288	·292	·293	·311	·338	·340	·329	·314	·313	·311	·336	14
15	·325	·340	·341	·330	·335	·347	·383	·373	·362	·351	·344	·361	·352	15
16	·424	·433	·435	·426	·420	·436	·421	·420	·394	·375	·345	·361	·354	16
17	·343	·342	·338	·352	·355	·363	·354	·357	·362	·367	·418	·401	·424	17
18	·428	·420	·424	·437	·452	·463	·478	·485	·505	·511	·522	·511	·509	18
19	·480	·483	·489	·488	·483	·491	·494	·490	·501	·490	·534	·511	·524	19
20	·487	·489	·491	·493	·496	·497	·510	·515	·522	·536	·556	·524	·548	20
21	·488	·484	·488	·483	·498	·498	·520	·529	·548	·529	·540	·552	·553	21
22	·487	·473	·476	·470	·472	·491	·496	·497	·498	·489	·491	·495	·503	22
23	·407	·402	·401	·380	·381	·376	·392	·383	·426	·406	·404	·394	·450	23
24	·392	·392	·402	·402	·403	·416	·424	·426	·429	·372	·436	·410	·440	24
25	·435	·403	·406	·395	·376	·380	·414	·442	·440	·440	·432	·423	·415	25
26	·417	·415	·418	·420	·428	·432	·450	·471	·510	·479	·476	·494	·464	26
27	·407	·389	·383	·394	·409	·403	·460	·468	·464	·471	·489	·500	·552	27
28	·489	·494	·505	·490	·487	·487	·487	·497	·486	·490	·484	·470	·474	28
29	·432	·411	·418	·400	·399	·404	·390	·386	·397	·385	·395	·385	·398	29
30	·395	·428	·378	·369	·359	·378	·385	·390	·402	·385	·388	·393	·401	30
31	·441	·432	·419	·401	·396	·393	·396	·391	·424	·394	·420	·403	·409	31

13123

RAINFALL -0423 - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	·040	·010	·025	·010	·005	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	·005	—	·010	·020	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	·005	·005	·010	·010	·005	·005	·005	—	—	—	18
19	·010	·005	·015	·020	·010	·005	·005	·015	·005	—	—	—	—	19
20	·010	·005	—	·005	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	·005	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·383	·362	·344	·338	·321	·316	·322	·315	·311	·309	·309		1
2	·453	·443	·429	·425	·404	·390	·373	·363	·351	·350	·338		2
3	·353	·382	·383	·372	·359	·372	·382	·367	·360	·362	·355		3
4	·441	·446	·438	·431	·398	·421	·438	·431	·424	·419	·420		4
5	·410	·387	·419	·416	·412	·400	·411	·416	·415	·396	·388		5
6	·402	·410	·388	·396	·405	·434	·419	·409	·412	·416	·402		6
7	·399	·406	·399	·407	·411	·431	·433	·428	·425	·431	·443		7
8	·309	·335	·311	·334	·329	·337	·342	·345	·330	·318	·310		8
9	·395	·389	·416	·358	·340	·351	·359	·351	·329	·333	·321		9
10	·379	·422	·370	·386	·360	·351	·351	·329	·347	·360	·355		10
11	·506	·518	·484	·451	·432	·414	·408	·405	·385	·380	·358		11
12	·307	·300	·298	·311	·318	·317	·312	·311	·326	·329	·330		12
13	·317	·312	·315	·318	·309	·319	·323	·322	·308	·310	·307		13
14	·312	·337	·345	·330	·352	·355	·375	·357	·351	·342	·332		14
15	·362	·377	·382	·394	·397	·407	·420	·423	·434	·433	·427		15
16	·340	·322	·327	·326	·336	·340	·357	·358	·360	·360	·342		16
17	·434	·459	·455	·459	·439	·414	·405	·412	·416	·421	·424		17
18	·500	·520	·511	·512	·497	·473	·469	·473	·477	·476	·475		18
19	·517	·520	·505	·510	·498	·501	·497	·495	·497	·495	·489		19
20	·536	·538	·546	·527	·513	·514	·508	·508	·501	·494	·494		20
21	·535	·537	·548	·524	·513	·519	·513	·507	·506	·505	·495		21
22	·516	·524	·518	·509	·469	·476	·450	·446	·435	·424	·408		22
23	·402	·384	·386	·423	·315	·352	·452	·432	·388	·381	·393		23
24	·399	·390	·348	·358	·363	·390	·353	·413	·460	·470	·475		24
25	·435	·457	·466	·422	·419	·427	·427	·506	·480	·453	·419		25
26	·465	·470	·463	·457	·502	·493	·477	·459	·441	·425	·424		26
27	·538	·547	·550	·525	·538	·581	·547	·526	·542	·526	·518		27
28	·479	·471	·451	·441	·437	·447	·434	·413	·425	·437	·439		28
29	·385	·382	·385	·387	·393	·381	·376	·383	·385	·384	·396		29
30	·400	·417	·428	·431	·424	·427	·430	·441	·439	·424	·427		30
31	·396	·403	·407	·416	·399	·404	·406	·400	·394	·385	·382		31

12744

- - - Rain-gauge 2 feet above ground; 169 feet above Mean Sea Level.

0·411

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	·040	·045	·040	·015	·030	·055	·225	7
8	—	—	—	—	—	—	—	—	—	—	—	·090	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	·005	·010	·005	·005	—	—	—	—	—	—	·025	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	·035	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	·010	—	—	—	—	—	—	—	—	·055	18
19	—	—	—	—	—	—	—	—	—	—	—	·090	19
20	—	—	—	—	—	—	—	—	—	—	—	·020	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	·005	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

KEW OBSERVATORY

BAROMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·084	30·093	30·092	30·099	30·108	30·118	30·126	30·130	30·134	30·133	30·129	30·132	30·122	30·106	1
2	·163	·162	·163	·166	·167	·175	·179	·186	·184	·171	·160	·153	·152	·143	2
3	·138	·135	·130	·123	·123	·125	·132	·139	·140	·137	·133	·131	·126	·117	3
4	·127	·128	·126	·119	·132	·136	·152	·160	·164	·161	·168	·166	·165	·163	4
5	·224	·218	·218	·214	·212	·216	·220	·220	·222	·209	·204	·193	·190	·173	5
6	·199	·203	·204	·208	·213	·223	·227	·230	·233	·228	·211	·208	·202	·189	6
7	·177	·161	·161	·162	·167	·166	·168	·164	·163	·154	·152	·148	·138	·133	7
8	·051	·040	·044	·035	·034	·038	·049	·053	·056	·051	·068	·068	·077	·078	8
9	·134	·137	·133	·141	·151	·167	·175	·183	·184	·181	·178	·177	·174	·166	9
10	·158	·151	·146	·142	·142	·141	·142	·156	·154	·140	·130	·127	30·112	30·100	10
11	30·091	30·081	30·079	30·071	30·061	30·061	30·063	·061	·053	·041	·029	·012	29·988	29·988	11
12	29·991	29·984	29·985	29·981	29·983	29·991	29·997	·007	·014	·012	·019	·020	30·017	30·009	12
13	30·011	30·003	30·002	30·003	30·005	30·014	30·021	·020	·021	·013	·013	·010	·004	·002	13
14	·072	·076	·080	·091	·110	·128	·149	·166	·179	·174	·170	·166	·171	·173	14
15	·209	·205	·200	·195	·197	·198	·202	·203	·197	30·190	30·177	30·161	30·149	30·135	15
16	30·082	30·072	30·066	30·052	30·044	30·034	30·029	30·015	30·008	29·997	29·992	29·981	29·978	29·976	16
17	29·978	29·972	29·971	29·970	29·972	29·980	29·985	29·988	29·990	·995	·996	·998	30·000	·999	17
18	·988	·980	·972	·957	·950	·954	·956	·958	·952	·934	·929	·917	29·903	·899	18
19	·831	·820	·819	·815	·817	·823	·830	·829	·835	·835	·834	·831	·830	·828	19
20	29·833	29·824	29·820	29·818	29·820	29·831	29·843	29·845	29·853	29·861	29·886	29·899	29·913	29·918	20
21	30·112	30·124	30·136	30·149	30·168	30·188	30·207	30·230	30·247	30·263	30·278	30·290	30·299	30·307	21
22	·387	·385	·386	·385	·390	·392	·395	·394	·395	·389	·383	·372	·364	·364	22
23	·360	·354	·351	·338	·339	·340	·341	·338	·332	·322	·315	·295	·282	·272	23
24	·262	·256	·257	·258	·254	·260	·270	·269	·266	·260	·247	·234	·227	·227	24
25	·245	·243	·247	·253	·261	·271	·282	·291	·289	·285	·285	·286	·275	·268	25
26	·273	·278	·277	·277	·285	·292	·299	·299	·296	·289	·278	·275	·266	·260	26
27	·260	·252	·250	·254	·255	·256	·257	·258	·258	·252	·244	·234	·226	·213	27
28	·293	·294	·295	·294	·300	·303	·309	·314	·316	·312	·317	·310	·298	·289	28
29	·286	·281	·276	·275	·277	·277	·283	·287	·290	·284	·283	·276	·263	·260	29
30	·242	·244	·241	·240	·241	·238	·240	·247	·248	·253	·261	·256	·243	·225	30
31	30·211	30·207	30·206	30·203	30·199	30·197	30·202	30·203	30·209	30·204	30·195	30·181	30·166	30·155	31

WIND. Direction in Numbers { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	2	3	2	2	2	4	2	2	2	3	2	3	2	2	2	3	2	4·5	25	5·5	31	8·5	32	6·5	1
2	15	3	15	3	15	4·5	15	4	15	4	15	3	15	2	15	2	15	3	15	4·5	16	7·5	16	5·5	2
3	18	4	18	3	18	3	18	4	18	4·5	18	5·5	18	6·5	18	6·5	19	4·5	19	6·5	20	5·5	18	4·5	3
4	20	3	20	3	20	2	20	3	20	2	20	3	20	2	20	2	20	5·5	31	7·5	30	6·5	31	9·5	4
5	31	3	31	3	31	4	31	2	31	4	31	2	31	3	31	3	31	4	30	5·5	25	5·5	29	10·5	5
6	22	5·5	22	4·5	22	4·5	22	4	22	4·5	22	4	22	4	28	4	29	4·5	29	6·5	24	8·5	20	10·5	6
7	23	6·5	23	6·5	23	5·5	20	12	19	11	21	11	20	12	18	17	18	18	20	15	20	21	18	20	7
8	17	11	18	11	16	12	18	12	18	11	18	10·5	18	10·5	18	11	18	14	19	15	19	16	19	11	8
9	22	5·5	22	4·5	22	5·5	22	5·5	22	4·5	22	5·5	22	6·5	22	4·5	26	6·5	25	6·5	28	8·5	24	6·5	9
10	17	1·5	17	2	17	1·5	17	1·5	17	2	17	1·5	17	2	17	4·5	17	4·5	12	7·5	16	8·5	16	7·5	10
11	19	2	19	2	19	3	19	2	19	2	19	4	19	5·5	19	6·5	17	6·5	17	11	16	17	16	20	11
12	20	6·5	20	7·5	20	5·5	23	4·5	23	4·5	23	8·5	23	4·5	23	4·5	23	6·5	23	4·5	24	6·5	24	4·5	12
13	10	4	10	2	10	3	25	5·5	25	4	25	4·5	25	5·5	25	6·5	25	5·5	27	9·5	27	11	26	8·5	13
14	28	5·5	28	4	28	3	28	3	28	3	28	3	2	5·5	2	9·5	32	10·5	2	11	32	9·5	30	8·5	14
15	7	3	7	4	7	4·5	7	3	7	3	7	4	7	4	7	4	19	7·5	20	11	21	12	19	14	15
16	20	7·5	20	6·5	20	6·5	18	8·5	18	6·5	18	12	19	11	20	12	21	12	22	11	22	16	22	16	16
17	20	6·5	20	7·5	20	7·5	20	8·5	20	7·5	23	10·5	24	10·5	24	10·5	24	9·5	24	11	25	13	25	11	17
18	20	6·5	20	4·5	20	5·5	20	5·5	20	5·5	20	7·5	20	10·5	19	12	20	14	19	15	21	15	20	18	18
19	19	18	20	15	19	15	19	15	19	16	19	16	19	20	19	20	19	20	19	20	20	21	19	21	19
20	19	18	19	18	20	17	20	17	20	18	20	16	20	14	21	14	21	15	22	14	22	18	25	13	20
21	23	4	23	4	23	4·5	23	4	23	4	23	3	23	3	23	4·5	3	5·5	3	6·5	3	6·5	5	11	21
22	7	7·5	7	10·5	7	9·5	7	11	7	11	7	11	8	13	9	11	8	13	9	12	7	11	9	15	22
23	9	4	9	3	9	3	9	4·5	9	4	9	2	9	1·5	9	4·5	9	10·5	8	13	6	12	5	10·5	23
24	9	5·5	9	4·5	9	2	9	2	9	2	9	2	9	3	12	4·5	16	4	16	4	6	9·5	8	14	24
25	14	2	14	3	14	2	14	2	14	3	14	3	14	2	14	2	14	4	14	3	14	4	14	4·5	25
26	20	4	20	3	20	4	20	3	20	4	20	4	20	3	20	3	20	4	29	6·5	31	7·5	31	9·5	26
27	8	2	8	3	8	2	8	3	8	2	8	2	8	3	3	6·5	2	8·5	2	9·5	6	10·5	3	11	27
28	4	13	4	13	4	12	4	15	5	15	4	18	4	18	4	15	4	15	4	17	5	20	4	17	28
29	4	16	4	16	5	16	6	16	5	15	3	14	4	14	3	15	4	15	4	14	4	14	4	14	29
30	4	11	3	10·5	3	12	4	13	4	13	4	15	4	17	4	13	3	13	3	12	4	16	4	13	30
31	4	11	4	10·5	4	10·5	4	11	2	9·5	1	11	4	9·5	3	11	3	10·5	3	12	4	11	2	12	31

LAT. 51° 28′ N. LONG. 0° 19′ W.

Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·104	30·100	30·098	30·094	30·109	30·128	30·144	30·162	30·170	30·166	30·120	30·084	30·170	·086	1
2	·139	·136	·131	·123	·142	·142	·150	·154	·149	·143	30·156	30·123	30·186	·063	2
3	·116	·115	·109	·105	·112	·116	·126	·130	·129	·127	30·126	30·105	30·140	·035	3
4	·167	·169	·169	·180	·190	·198	·210	·218	·225	·221	30·167	30·119	30·225	·106	4
5	·174	·162	·160	·158	·167	·169	·175	·191	·197	·199	30·195	30·158	30·224	·066	5
6	·182	·171	·161	·146	·163	·172	·182	·190	·187	·185	30·197	30·146	30·233	·087	6
7	·125	·111	·108	·104	·094	·090	·086	·080	·080	·063	30·131	30·063	30·177	·114	7
8	·076	·072	·067	·066	·071	·075	·105	·120	·133	·134	30·069	30·034	30·134	·100	8
9	·166	·156	·148	·150	·150	·156	·164	·163	·160	·160	30·133	30·184	·051	9	
10	30·098	30·089	30·084	30·077	30·071	30·077	30·086	·089	·091	30·094	30·117	30·071	30·158	·087	10
11	29·986	29·965	29·961	29·953	29·962	29·970	29·986	·000	·001	29·997	30·019	29·953	30·091	·138	11
12	30·011	30·009	30·002	29·999	30·005	30·009	30·017	·025	·028	30·020	30·006	29·981	30·028	·047	12
13	·002	29·991	29·998	30·004	·009	·026	·044	·057	·064	·073	30·017	29·991	30·073	·082	13
14	·170	30·164	30·161	·169	·170	·179	·189	·197	·201	·205	30·155	30·072	30·205	·133	14
15	30·129	30·117	30·107	30·103	30·103	30·102	30·107	30·105	30·096	30·089	30·153	30·089	30·209	·120	15
16	29·976	29·977	29·974	29·972	29·976	29·984	29·989	29·990	29·988	29·981	30·006	29·972	30·082	·110	16
17	·997	·988	·986	·976	·977	·978	·983	·989	·991	·990	29·985	29·970	30·000	·030	17
18	·898	·887	·879	·869	·868	·854	·856	·848	·847	·841	29·912	29·841	29·988	·147	18
19	·827	·838	·839	·835	29·838	29·847	29·851	29·852	29·851	29·838	29·833	29·815	29·852	·037	19
20	29·939	29·954	29·968	29·989	30·009	30·034	30·058	30·079	30·092	30·098	29·924	29·818	30·098	·280	20
21	30·312	30·316	30·324	30·332	·348	·368	·378	·389	·386	·385	30·372	30·112	30·389	·277	21
22	·360	·355	·352	·350	·351	·348	·353	·356	·358	·356	30·372	30·348	30·395	·047	22
23	·262	·244	·233	·226	·238	·248	·265	·271	·270	·267	30·296	30·226	30·360	·134	23
24	·223	·221	·219	·217	·215	·225	·232	·242	·245	·246	30·243	30·215	30·270	·055	24
25	·267	·259	·252	·249	·251	·263	·271	·276	·282	·279	30·268	30·243	30·291	·048	25
26	·252	·238	·227	·222	·232	·239	·255	·260	·262	·264	30·266	30·222	30·299	·077	26
27	·210	·211	·212	·216	·224	·246	·256	·270	·282	·288	30·245	30·210	30·288	·078	27
28	·281	·272	·269	·266	·265	·273	·287	·294	·289	·285	30·293	30·265	30·317	·052	28
29	·256	·247	·243	·239	·236	·235	·237	·238	·241	·242	30·263	30·235	30·290	·055	29
30	·216	·203	·200	·199	·200	·202	·208	·212	·211	·213	30·228	30·199	30·261	·062	30
31	30·143	30·130	30·125	30·121	30·125	30·127	30·131	30·135	30·135	30·131	30·168	30·121	30·211	·090	31

and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	32	5·5	31	6·5	29	5·5	29	4	29	2	29	3	7	10·5	15	13	15	11	15	4·5	15	4·5	15	3	1
2	15	5·5	13	6·5	16	11	18	10·5	18	9·5	18	9·5	18	6·5	18	5·5	18	4	18	3	18	2	18	3	2
3	17	6·5	26	6·5	18	5·5	24	5·5	20	10·5	20	9·5	20	6·5	20	4	20	4·5	20	4	20	3	20	3	3
4	28	9·5	30	11	29	10·5	31	6·5	31	5·5	31	5·5	31	4	31	7·5	31	4·5	31	4	31	3	31	4	4
5	28	9·5	26	13	28	10·5	29	8·5	29	11	31	8·5	31	4·5	31	4	31	4	31	4	22	4·5	22	4·5	5
6	20	8·5	25	8·5	20	9·5	23	11	20	10·5	22	10·5	24	11	25	7·5	25	3	25	4	25	4·5	23	7·5	6
7	18	19	19	21	18	21	19	18	20	19	18	19	18	14	18	13	19	11	18	12	18	11	17	10·5	7
8	18	10·5	16	11	17	11	17	14	18	11	19	10·5	16	10·5	17	8·5	20	6·5	22	5·5	22	4·5	22	4·5	8
9	26	8·5	28	4	26	7·5	26	5·5	32	4·5	29	3	29	3	29	3	29	2	29	3	17	4	17	2	9
10	16	8·5	12	6·5	18	7·5	17	5·5	12	7·5	18	8·5	17	10·5	19	9·5	19	4·5	19	4	19	2	19	2	10
11	17	18	17	16	18	19	18	15	19	15	19	15	18	14	20	10·5	20	7·5	20	6·5	20	5·5	20	6·5	11
12	29	8·5	29	8·5	31	11	30	9·5	32	6·5	5	7·5	5	7·5	5	7·5	5	6·5	10	9·5	10	4·5	10	2	12
13	22	8·5	25	8·5	24	7·5	23	8·5	29	9·5	26	5·5	26	7·5	28	6·5	28	5·5	28	4	28	4	28	5·5	13
14	27	7·5	28	6·5	30	6·5	31	5·5	31	7·5	31	7·5	31	4·5	31	3	7	4	7	2	7	1·5	7	4	14
15	21	13	18	17	18	14	17	16	18	15	19	12	19	9·5	20	9·5	20	7·5	20	7·5	20	7·5	20	4·5	15
16	26	17	25	14	24	14	24	13	24	12	24	10·5	24	9·5	24	8·5	25	6·5	24	8·5	24	8·5	24	6·5	16
17	22	10·5	28	9·5	28	8·5	25	11	26	7·5	24	9·5	23	5·5	23	4	23	4·5	23	5·5	23	5·5	23	6·5	17
18	20	19	19	22	19	21	19	21	19	21	19	18	18	17	18	18	18	17	19	18	18	17	19	13	18
19	19	24	20	25	18	20	22	8·5	22	7·5	22	10·5	19	15	19	15	19	14	19	13	19	15	19	16	19
20	22	17	22	15	22	12	23	10·5	22	10·5	23	8·5	23	8·5	23	7·5	23	4·5	23	5·5	23	5·5	23	4	20
21	8	14	8	15	10	10·5	8	9·5	10	11	8	13	8	14	8	13	8	11	9	15	8	15	9	6·5	21
22	7	14	6	16	7	17	6	17	8	17	8	16	8	15	9	13	9	12	9	7·5	9	4·5	9	3	22
23	9	13	8	13	7	11	7	13	9	15	8	13	9	13	9	11	9	9·5	9	8·5	9	5·5	9	4·5	23
24	7	12	8	13	10	13	9	9·5	10	5·5	14	6·5	14	4·5	14	4	14	5·5	14	3	14	1·5	14	2	24
25	19	6·5	28	4·5	2	7·5	6	4·5	10	4·5	10	3	10	6·5	17	7·5	17	5·5	17	9·5	20	5·5	20	5·5	25
26	29	11	2	9·5	31	6·5	28	7·5	2	8·5	2	6·5	7	17	8	12	8	8·5	8	7·5	8	4	8	4	26
27	4	10·5	6	12	7	16	7	21	8	17	7	17	7	18	7	19	6	19	6	19	7	18	6	16	27
28	5	18	4	17	5	19	7	24	8	24	7	21	7	18	7	20	5	18	5	18	5	21	5	19	28
29	3	16	4	15	4	14	3	15	3	14	4	16	4	15	5	17	4	19	6	16	4	14	4	14	29
30	2	14	4	15	4	16	3	17	3	16	4	14	4	14	4	16	4	14	4	14	3	15	5	15	30
31	2	12	2	10·5	4	12	3	14	2	14	3	16	3	12	2	10·5	2	15	3	14	2	12	1	13	31

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	51·4	51·9	51·4	51·1	51·7	52·4	54·4	57·2	58·5	60·1	61·4	61·2	63·4	66·0	1
2	51·6	49·9	48·3	48·3	49·4	51·3	53·0	54·6	58·1	61·6	65·9	67·3	69·3	68·0	2
3	57·0	56·9	56·2	55·2	56·0	56·4	58·2	60·0	63·2	65·7	68·7	71·0	72·1	71·7	3
4	54·3	53·6	52·1	51·5	52·4	54·4	57·2	60·3	64·6	66·9	70·9	73·1	72·2	73·6	4
5	58·6	56·9	57·2	57·2	57·3	59·6	62·1	64·9	66·3	69·2	71·7	71·8	73·4	74·0	5
6	58·7	57·9	56·7	55·7	56·5	58·1	61·1	63·2	66·3	67·6	69·6	72·3	75·2	76·6	6
7	57·2	56·1	55·0	54·5	56·2	56·3	58·4	60·3	63·4	65·0	66·3	67·6	67·7	67·3	7
8	58·0	58·0	58·2	58·4	58·3	58·1	59·1	60·0	62·2	63·7	63·5†	61·7	61·3	62·7	8
9	52·1	50·3	49·1	48·3	48·3	50·1	53·4	57·1	61·1	62·4	64·4	66·4	68·9	68·9	9
10	52·3	52·2	50·4	50·1	50·2	53·8	57·2	61·2	64·5	68·3	70·0	72·2	75·4	77·0	10
11	55·3	53·5	52·4	51·9	52·3	55·7	60·1	64·0	68·3	70·2	75·1	74·1	77·4	76·4	11
12	61·3	61·2	60·8	59·3	58·9	57·4	57·6	58·2	60·7	63·9	64·6	66·6	66·6	68·1	12
13	56·6	56·6	57·5	55·2	54·1	54·2	54·9	55·3	58·7	60·9	63·2	64·8	67·0	67·0	13
14	54·4	53·2	51·1	50·0	50·0	51·3	54·6	57·2	60·3	62·9	64·6	65·1	67·1	67·0	14
15	52·3	52·4	52·0	50·2	49·5	52·6	55·8	60·2	64·3	65·6	67·8	69·5	70·7	70·1	15
16	55·0	55·2	55·8	56·2	57·2	58·4	60·2	62·4	62·2	63·0	66·1	66·5	66·1	66·0	16
17	56·0	55·1	55·1	54·6	55·1	56·3	57·7	59·1	60·4	61·2	63·1	63·4	64·3	66·8	17
18	54·0	53·3	54·8	55·3	57·0	58·4	59·7	60·1	62·1	63·3	64·7	67·1	68·3	67·2	18
19	61·2	60·8	60·4	60·2	60·4	60·5	62·2	63·3	64·3	65·7	66·5	67·6	69·0	69·5	19
20	61·1	61·3	61·2	61·0	61·3	61·5	62·9	64·9	65·8	67·1	68·6	68·5	69·6	69·6	20
21	57·9	58·2	57·5	57·4	57·6	58·5	61·2	61·7	62·6	62·7	64·1	66·1	67·6	69·7	21
22	59·3	59·6	59·4	59·5	59·2	59·5	61·8	63·5	66·5	69·3	70·9	72·5	72·2	72·5	22
23	52·7	51·2	49·3	49·1	49·9	51·6	55·6	59·3	61·9	64·1	66·4	67·9	70·0	70·6	23
24	53·0	51·9	51·0	49·8	49·1	50·3	54·4	58·4	58·9	61·5	67·4	69·9	71·2	71·6	24
25	55·2	54·0	52·2	51·6	49·6	53·4	57·5	62·4	67·3	71·3	74·0	75·6	78·7	81·2	25
26	61·0	59·1	58·2	57·3	57·3	58·8	61·4	66·4	72·3	76·5	80·4	82·3	83·3	83·8	26
27	64·2	62·3	60·8	60·2	59·9	62·4	67·2	70·9	72·5	75·1	77·7	78·6	80·8	82·0	27
28	61·7	61·2	60·5	60·2	59·6	59·2	59·1	58·8	59·5	60·6	62·5	64·3	67·3	68·2	28
29	58·6	58·2	58·2	58·2	58·2	58·2	58·0	59·2	60·9	61·2	62·4	62·5	65·0	65·1	29
30	57·5	57·2	57·3	57·4	57·4	57·4	57·4	57·2	58·2	58·7	59·2	62·3	65·6	67·9	30
31	57·5	56·8	56·3	55·3	55·4	54·2	54·4	56·1	57·5	58·3	59·6	62·3	65·9	67·2	31

† Approximate reading.

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	48·6	49·5	48·9	48·5	48·7	49·2	50·0	51·7	51·8	52·4	53·8	52·5	54·5	55·6	1
2	49·7	48·5	47·1	47·0	48·2	50·7	51·9	52·9	55·0	57·8	59·9	59·3	60·5	59·5	2
3	53·5	52·7	52·8	52·6	52·3	53·0	54·6	55·0	57·2	57·0	58·7	60·5	60·6	59·9	3
4	52·9	53·6	50·8	50·6	51·6	52·7	54·5	56·8	59·6	60·9	62·0†	61·4	61·6	61·6	4
5	55·9	54·8	55·2	55·5	55·4	57·6	58·5	59·5	60·4	60·9	62·2	62·4	62·4	61·6	5
6	56·6	55·6	54·7	54·7	54·5	55·5	56·9	57·6	59·7	59·7	59·8	61·4	62·8	64·4	6
7	55·0	54·6	53·7	53·6	54·0	53·7	54·6	55·7	57·7	57·5	58·9	59·4	59·7	59·0	7
8	55·3	55·2	55·4	55·6	55·8	56·2	56·9	57·5	58·1	58·8	58·8†	58·7	59·6	59·8	8
9	48·8	48·1	47·5	46·8	46·6	47·7	49·8	52·4	54·4	53·9	55·6	56·0	57·8	56·6	9
10	51·3	50·8	49·6	49·2	48·7	51·9	53·9	56·7	58·6	59·7	60·4	59·8	62·4	62·3	10
11	53·6	52·6	51·6	50·8	50·6	53·4	56·6	59·0	60·8	62·2	63·7	62·6	64·8	64·7	11
12	58·8	58·8	58·9	57·8	57·7	56·5	56·6	56·8	58·5	59·6	60·3	59·9	59·8	59·8	12
13	55·6	55·6	56·6	52·7	51·5	51·1	51·6	51·5	53·8	54·9	54·9	54·5	56·6	55·7	13
14	50·5	49·6	48·7	48·5	48·1	49·1	50·6	51·7	53·6	54·8	55·5	55·2	55·2	54·7	14
15	49·5	49·8	49·6	48·6	47·8	49·9	52·3	54·6	56·6	55·5	55·7	57·6	57·4	56·8	15
16	52·4	52·7	53·0	53·6	53·9	54·7	55·8	57·0	56·9	58·5	58·7	56·4	55·8	55·9	16
17	52·1	51·7	51·8	51·8	52·2	52·8	53·5	53·4	53·0	51·9	52·3	52·6	53·7	55·6	17
18	49·9	50·0	51·7	52·6	53·7	55·3	56·6	56·7	57·0	57·9	58·5	59·4	60·8	60·8	18
19	58·5	57·9	57·7	57·7	58·4	58·7	59·3	59·7	60·3	60·9	61·6	62·0	62·9	62·9	19
20	58·9	59·0	59·0	58·9	59·4	59·6	60·4	61·3	61·7	62·5	62·8	62·9	63·7	62·4	20
21	56·6	56·8	56·2	56·2	56·4	56·7	58·7	59·1	59·7	59·9	60·8	61·8	62·4	62·8	21
22	56·5	56·6	56·6	56·8	56·3	55·9	56·5	57·1	58·2	59·7	59·9	60·9	60·0	59·0†	22
23	51·6	49·7	47·9	47·7	48·3	50·2	52·9	54·9	55·6	55·8	56·9	57·7	59·0	58·6	23
24	51·4	50·6	49·7	48·8	47·9	49·0	52·5	55·6	55·7	57·0	57·6	59·4	60·3	60·2	24
25	53·8	52·6	51·3	50·6	48·7	52·0	55·2	57·6	59·9	60·9	61·9	61·7	64·7	64·8	25
26	58·5	57·0	56·5	55·7	55·4	56·6	58·7	62·3	65·6	66·9	67·7	68·7	68·3	67·6	26
27	61·7	60·6	59·3	58·8	58·0	60·6	63·5	64·6	65·7	67·0	68·7	68·3	69·1	69·7	27
28	58·0	57·0	56·6	55·9	55·5	54·8	53·9	53·6	53·9	53·9	54·6	55·7	57·5	57·1	28
29	53·0	52·8	52·7	52·5	52·5	52·3	51·8†	52·7†	53·0†	52·9	53·8	53·6	54·6	54·7	29
30	52·5	52·6	52·8	52·6	52·7	52·9	53·5	53·4	53·7	54·5	54·0	54·7	56·5	57·3	30
31	53·1	52·9	52·6	51·9	52·1	52·0	52·5	51·7	52·2	52·5	53·4	54·6	55·7	56·7	31

† Approximate reading.

LAT. 51° 28′ N. LONG. 0° 19′ W.

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	64·3	67·3	67·0	68·2	64·3	59·7	56·4	54·7	54·2	52·4	58·4	50·2	68·4	18·2	1
2	67·4	67·1	67·1	64·5	62·7	61·2	60·2	58·4	58·9	57·9	59·3	47·6	69·9	22·3	2
3	72·2	71·2	72·7	71·7	69·2	66·2	61·6	59·6	58·4	56·3	63·6	55·1	74·7	19·6	3
4	74·3	74·3	75·2	75·0	74·9	69·5	66·3	62·1	61·4	58·3	64·5	51·4	75·4	24·0	4
5	74·6	74·3	76·2	75·3	75·0	72·1	65·7	65·3	61·2	60·2	66·7	56·8	77·0	20·2	5
6	78·4	78·5	77·0	76·6	73·4	69·1	65·4	61·6	60·2	58·9	66·4	55·5	78·9	23·4	6
7	68·4	69·2	65·3	63·6	64·5	61·8	60·3	59·2	58·6	58·2	61·7	54·5	70·8	16·3	7
8	64·0	65·1	64·9	67·1	66·6	63·3	61·4	59·0	56·7	54·3	61·1	54·3	68·6	14·3	8
9	71·8	71·1	71·8	73·5	72·5	67·2	61·4	58·3	57·0	55·4	60·9	47·9	73·9	26·0	9
10	77·1	78·2	78·4	77·1	75·2	69·3	65·1	61·4	58·2	55·9	64·6	48·5	79·2	30·7	10
11	77·1	76·2	77·6	75·2	73·4	68·4	65·6	63·6	62·2	61·3	66·1	50·4	78·4	28·0	11
12	66·4	68·1	67·7	65·6	64·3	63·3	60·5	59·2	58·4	58·3	62·4	57·3	68·4	11·1	12
13	67·8	69·2	67·3	67·5	65·0	61·4	59·8	58·5	56·0	54·2	60·5	54·0	70·2	16·2	13
14	68·6	68·4	67·2	68·2	68·4	64·8	58·0	57·1	54·1	53·2	59·9	48·7	70·1	21·4	14
15	70·4	70·2	68·5	66·7	65·1	63·2	60·7	58·9	57·1	56·7	61·3	49·5	71·7	22·2	15
16	66·0	64·9	64·4	63·0	61·5	60·4	59·7	59·1	58·2	57·3	61·0	54·4	68·2	13·8	16
17	64·8	67·3	68·5	67·2	67·3	63·4	60·8	58·0	56·3	55·2	60·7	54·3	68·5	14·2	17
18	66·4	66·2	64·9	63·3	63·0	62·2	61·9	61·3	61·2	61·3	61·5	53·2	69·2	16·0	18
19	70·2	63·4	64·3	65·1	63·6	62·9	62·3	61·2	61·2	61·3	63·6	60·2	70·6	10·4	19
20	69·1	70·4	69·2	69·6	68·9	66·2	63·9	62·3	60·4	59·2	65·2	59·2	72·0	12·8	20
21	70·4	69·4	69·5	68·3	65·9	63·6	62·1	61·0	60·4	60·0	63·1	57·2	71·5	14·3	21
22	72·0	70·6	69·3	67·2	64·5	61·2	59·1	57·3	55·6	54·5	64·0	54·5	73·3	18·8	22
23	72·0	71·5	70·3	68·6	66·0	61·8	58·3	56·5	56·0	55·4	60·7	48·4	73·5	24·1	23
24	73·8	73·6	73·9	73·2	70·5	65·7	62·8	61·2	58·3	56·4	62·0	48·3	74·3	26·0	24
25	82·5	83·3	83·3	83·6	80·4	73·3	69·8	67·0	65·0	63·4	68·2	49·4	83·9	34·5	25
26	84·9	84·9	84·8	83·9	77·2	73·4	71·1	69·0	67·8	66·1	71·7	57·2	85·4	28·2	26
27	80·3	78·2	76·2	73·5	68·7	65·4	63·2	63·1	62·2	62·0	69·5	58·0	82·0	23·1	27
28	70·2	69·2	68·2	66·2	63·3	60·6	60·5	59·6	58·3	58·4	62·4	58·2	70·5	12·3	28
29	64·2	64·2	64·2	63·2	62·3	61·5	60·9	60·2	59·3	58·5	60·9	58·0	65·6	7·6	29
30	69·2	68·3	68·2	67·3	66·1	63·2	61·8	60·6	58·5	57·5	61·3	57·2	69·5	12·3	30
31	68·8	69·2	66·9	64·6	62·8	60·2	60·2	58·8	58·5	57·7	60·2	54·1	69·5	15·4	31

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	°	°	°	°	°	°	°	°	°	°	°	
1	55·4	56·3	56·3	57·4	55·0	55·8	53·6	52·4	51·7	50·6	52·5	1
2	59·7	59·5	58·7	56·8	55·7	54·9	54·7	53·8	53·3	53·0	54·5	2
3	61·4	59·9	61·6	61·4	60·4	58·9	56·7	56·6	55·2	54·5	57·0	3
4	60·8	60·7	61·5	60·4	62·2	60·6	59·6	58·0	57·7	55·7	57·8	4
5	62·1	61·6	61·7	62·4	63·3	62·9	61·0	59·7	57·8	57·7	59·7	5
6	63·7	62·6	63·3	62·7	62·5	60·6	59·5	57·6	56·8	55·9	59·1	6
7	60·3	59·3	57·8	57·3	58·5	56·9	56·5	55·7	55·6	55·4	56·7	7
8	60·5	60·8	60·7	61·6	61·6	59·7	58·8	53·9	52·1	50·9	57·6	8
9	58·6	57·5	57·5	58·8	59·8	57·6	56·7	54·8	54·1	53·0	53·8	9
10	60·7	60·6	62·7	62·7	62·7	59·3	57·6	56·6	55·4	53·6	57·0	10
11	65·5	66·2	67·6	63·6	62·5	60·5	60·6	59·8	59·2	58·7	59·6	11
12	59·3	59·4	59·6	58·6	57·8	57·6	56·7	57·2	56·7	56·8	58·3	12
13	55·6	54·9	54·6	53·9	54·5	53·6	53·0	52·6	51·4	50·5	53·8	13
14	55·6	55·7	54·7	54·5	55·6	55·1	51·6	53·7	52·5	50·7	52·7	14
15	57·3	57·5	57·7	56·8	56·5	56·0	55·3	54·6	53·6	53·3	54·2	15
16	55·5	54·7	54·7	54·5	53·6	53·5	52·7	52·6	52·7	52·8	54·7	16
17	53·5	55·5	56·4	55·7	56·6	54·9	54·5	52·9	51·7	50·6	53·4	17
18	60·8	60·8	60·5	59·6	59·5	58·8	58·6	58·6	58·6	58·6	57·3	18
19	63·3	62·2	62·5	61·9	60·8	60·2	59·8	59·6	59·5	59·5	60·3	19
20	62·5	62·8	62·6	62·6	62·1	61·6	60·7	59·7	58·5	57·5	61·0	20
21	63·6	62·4	62·9	61·5	59·4	58·6	58·1	57·1	57·1	56·2	59·2	21
22	59·0	58·6	57·6	56·6	54·0	53·5	52·8	52·8	52·6	52·2	56·7	22
23	58·6	58·6	58·6	58·0	57·7	55·6	53·7	53·5	53·8	52·7	54·4	23
24	61·8	61·6	63·0	63·2	62·3	59·5	57·6	56·9	55·8	54·9	56·3	24
25	65·2	65·7	66·4	66·6	66·7	65·9	63·9	62·0	60·3	59·5	59·9	25
26	67·1	66·6	66·5	66·6	66·6	65·0	64·3	63·2	63·1	61·9	63·2	26
27	69·3	67·7	66·6	64·7	62·7	60·4	59·6	59·6	58·0	58·0	63·4	27
28	58·9	58·6	58·7	57·7	56·6	54·7	53·8†	53·2	52·7	52·7	55·7	28
29	54·9	54·5	54·6	53·9	53·4	52·7	52·7	52·3	52·6	52·3	53·2	29
30	58·6	58·5	58·6	58·5	57·6	56·5	55·6	55·2	53·7	53·0	55·0	30
31	57·8	57·9	57·4	56·6	55·4	54·0	54·1	53·5	52·5	52·9	54·0	31

† Approximate reading.

KEW OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·308	·324	·316	·310	·307	·311	·307	·318	·309	·307	·325	·298	·322	1
2	·333	·323	·308	·306	·322	·362	·371	·377	·392	·426	·432	·402	·413	2
3	·364	·345	·357	·363	·348	·359	·380	·369	·390	·359	·373	·396	·388	3
4	·381	·383	·355	·358	·371	·375	·389	·413	·441	·451	·437†	·399	·413	4
5	·410	·400	·409	·417	·413	·447	·441	·434	·443	·424	·435	·439	·424	5
6	·429	·411	·401	·415	·398	·406	·406	·401	·423	·409	·391	·407	·416	6
7	·403	·407	·395	·399	·388	·370	·378	·384	·402	·379	·401	·401	·408	7
8	·401	·399	·401	·404	·411	·426	·432	·438	·427	·429	·431†	·451	·486	8
9	·304	·309	·309	·301	·296	·301	·313	·336	·343	·317	·338	·330	·349	9
10	·365	·353	·345	·338	·325	·360	·372	·400	·414	·402	·402	·367	·404	10
11	·389	·384	·371	·357	·347	·378	·411	·431	·432	·450	·441	·423	·449	11
12	·460	·461	·470	·457	·460	·444	·445	·442	·459	·450	·462	·425	·423	12
13	·428	·428	·446	·365	·346	·335	·340	·335	·353	·357	·333	·311	·339	13
14	·319	·311	·315	·322	·312	·322	·319	·318	·332	·333	·335	·323	·307	14
15	·319	·325	·325	·322	·311	·325	·350	·357	·363	·326	·313	·340	·326	15
16	·359	·365	·367	·378	·372	·380	·388	·394	·394	·429	·397	·338	·328	16
17	·343	·341	·343	·348	·353	·356	·358	·339	·317	·285	·278	·282	·298	17
18	·308	·318	·344	·362	·369	·396	·416	·414	·398	·408	·409	·407	·432	18
19	·452	·439	·438	·441	·460	·468	·462	·461	·466	·465	·477	·475	·483	19
20	·466	·466	·467	·467	·479	·483	·488	·489	·489	·498	·486	·491	·502	20
21	·440	·442	·434	·435	·438	·435	·458	·463	·470	·475	·485	·489	·488	21
22	·418	·417	·419	·424	·413	·398	·388	·385	·381	·392	·382	·393	·372	22
23	·367	·338	·316	·314	·318	·345	·367	·374	·363	·345	·351	·356	·368	23
24	·358	·352	·341	·332	·319	·331	·369	·404	·400	·405	·358	·379	·389	24
25	·395	·377	·366	·356	·332	·368	·405	·411	·418	·403	·405	·386	·434	25
26	·455	·435	·433	·421	·473	·427	·455	·501	·530	·520	·500	·510	·488	26
27	·512	·503	·483	·476	·454	·501	·529	·515	·531	·541	·565	·541	·539	27
28	·431	·408	·406	·390	·387	·373	·351	·347	·347	·336	·333	·341	·357	28
29	·335	·335	·333	·328	·328	·323	·314†	·321†	·312†	·311	·315	·310	·312	29
30	·335	·339	·343	·337	·340	·345	·360	·359	·357	·371	·352	·337	·349	30
31	·350	·352	·351	·344	·348	·358	·369	·332	·328	·327	·334	·334	·327	31

† Approximate reading. 12424

RAINFALL 0·401 - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	·015	·005	—	—	—	—	·030	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	·025	·100	·010	·115	·030	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	·010*	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

* Measured at 10 a.m.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·324	·335	·330	·332	·346	·326	·394	·375	·363	·350	·345		1
2	·400	·412	·410	·389	·366	·357	·354	·360	·357	·338	·343		2
3	·375	·408	·379	·409	·413	·411	·401	·395	·417	·393	·401		3
4	·401	·374	·372	·384	·359	·403	·413	·420	·426	·426	·409		4
5	·398	·404	·395	·381	·405	·431	·450	·468	·434	·431	·441		5
6	·446	·411	·383	·413	·402	·427	·417	·428	·420	·415	·405		6
7	·394	·417	·383	·383	·388	·411	·398	·405	·397	·402	·401		7
8	·472	·477	·471	·470	·470	·476	·461	·458	·352	·333	·329		8
9	·323	·343	·325	·320	·336	·365	·360	·398	·384	·380	·371		9
10	·388	·350	·340	·386	·397	·414	·382	·380	·395	·401	·382		10
11	·456	·473	·501	·531	·437	·427	·423	·458	·460	·459	·457		11
12	·407	·410	·396	·406	·400	·394	·400	·409	·439	·436	·441		12
13	·319	·311	·286	·294	·278	·310	·321	·323	·327	·326	·320		13
14	·298	·304	·308	·296	·285	·306	·324	·309	·368	·373	·337		14
15	·318	·326	·332	·351	·345	·353	·359	·369	·371	·366	·363		15
16	·331	·322	·315	·318	·326	·320	·329	·317	·320	·333	·343		16
17	·318	·290	·313	·322	·317	·336	·331	·348	·340	·329	·314		17
18	·445	·454	·456	·464	·458	·459	·447	·445	·454	·455	·454		18
19	·478	·483	·541	·538	·506	·492	·481	·477	·487	·484	·483		19
20	·462	·471	·465	·472	·468	·461	·481	·484	·474	·463	·449		20
21	·473	·490	·465	·478	·452	·418	·424	·429	·413	·421	·401		21
22	·347†	·350	·354	·342	·337	·303	·321	·325	·343	·359	·360		22
23	·354	·341	·346	·356	·357	·373	·364	·356	·371	·360	·363		23
24	·383	·405	·401	·436	·447	·450	·424	·406	·405	·411	·410		24
25	·412	·412	·418	·435	·439	·471	·527	·507	·483	·456	·454		25
26	·463	·443	·430	·427	·436	·504	·498	·503	·492	·507	·492		26
27	·544	·552	·527	·514	·488	·482	·454	·459	·461	·424	·427		27
28	·339	·364	·365	·378	·371	·374	·355	·334†	·331	·331	·330		28
29	·313	·324	·316	·318	·310	·307	·300	·305	·304	·318	·320		29
30	·347	·365	·372	·375	·382	·369	·372	·364	·367	·354	·347		30
31	·339	·350	·340	·359	·360	·349	·342	·345	·345	·325	·343		31

† Approximate reading. 12·359

- - - Rain-gauge 2 feet above Ground; 20 feet above Mean Sea Level. 0·399

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	·050	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	·280	12
13	—	—	—	—	—	—	—	—	—	—	—	·010	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	·110	·015	—	—	—	—	·005	·005	—	·135	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·169	30·163	30·154	30·146	30·143	30·143	30·141	30·148	30·146	30·141	30·133	30·127	30·122	30·112	1
2	·127	·122	·112	·102	·099	·103	·105	·112	·113	·113	·116	·116	·113	·112	2
3	·128	·128	·124	·122	·119	·129	·134	·149	·150	·158	·173	·185	·178	·177	3
4	30·165	30·157	30·151	30·138	30·137	30·138	30·126	30·124	30·118	30·108	30·100	30·089	30·075	30·064	4
5	29·951	29·954	29·947	29·945	29·945	29·961	29·975	29·983	29·989	29·992	29·993	29·993	29·989	29·992	5
6	·957	·948	·936	·929	·924	·915	·908	·907	·906	·904	·905	·904	·899	·887	6
7	·893	·894	·885	·884	·885	·892	·891	·891	·901	·914	·915	·917	·925	·926	7
8	·939	·931	·927	·917	·912	·909	·904	·912	·905	·902	·900	·900	·887	·882	8
9	·468	·457	·435	·407	·374	·335	·332	·317	·288	·286	·264	·245	·195	·125	9
10	·277	·264	·255	·245	·242	·257	·275	·284	·307	·333	·352	·383	·400	·434	10
11	·642	·653	·668	·674	·686	·706	·716	·738	·752	·766	·771	·781	·785	·785	11
12	29·607	29·577	29·541	29·524	29·523	29·525	29·527	29·537	29·542	29·547	29·530	29·552	29·569	29·625	12
13	30·015	30·033	30·041	30·067	30·078	30·113	30·135	30·157	30·175	30·195	30·201	30·223	30·233	30·241	13
14	·261	·253	·247	·238	·238	·238	·237	·243	·236	·231	·232	·234	·233	·232	14
15	·187	·184	·177	·175	·167	·178	·180	·187	·190	·196	·194	·187	·195	·191	15
16	·215	·211	·208	·205	·199	·197	·198	·204	·209	·211	·209	·207	·207	·218	16
17	·204	·197	·191	·184	·175	·177	·178	·178	·185	·192	·186	·188	·183	·180	17
18	·167	·157	·148	·145	·142	·151	·149	·155	·161	·156	·147	·142	·144	·126	18
19	·115	·104	·097	·094	30·093	30·097	30·105	·107	·108	·112	·109	30·101	30·093	30·086	19
20	·050	·038	·023	·003	29·993	29·991	29·989	·001	·003	·007	·007	29·997	29·996	29·993	20
21	30·018	30·017	30·007	30·004	30·002	30·007	30·015	30·021	30·027	30·029	30·021	30·013	30·008	30·002	21
22	29·970	29·960	29·953	29·940	29·940	29·940	29·944	29·944	29·945	29·944	29·942	29·933	29·932	29·928	22
23	·902	·887	·875	·869	·860	·863	·868	·872	·877	·882	·896	·894	·896	·902	23
24	·904	·897	·895	·892	·895	·910	·915	·921	·936	·950	·948	·946	·945	·943	24
25	·928	·923	·914	·909	·905	·904	·905	·909	·908	·913	·903	·902	·900	·899	25
26	·880	·879	·873	·860	·854	·853	·850	·850	·849	·844	·837	·825	·822	·807	26
27	·757	·749	·736	·723	·710	·709	·702	·701	·693	·683	·685	·680	·681	·679	27
28	·724	·723	·723	·727	·738	·747	·757	·762	·768	·773	·787	·794	·802	·803	28
29	29·905	·912	·912	·918	·924	·934	·937	·951	·960	·971	·978	·975	·975	·977	29
30	30·014	·999	·984	·975	·975	·967	·968	·967	·961	·959	·937	·943	·931	·911	30
31	29·852	29·853	29·857	29·859	29·859	29·861	29·878	29·888	29·911	29·930	29·938	29·942	29·955	29·965	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	4	17	3	17	2	17	1·5	17	2	17	2	17	1·5	17	3	31	7·5	31	9·5	1	12	1	16	1
2	25	2	25	1·5	25	3	8	4	2	3	2	2	2	3	2	6·5	1	7·5	32	10·5	2	12	2	15	2
3	23	3	23	2	2	4	32	4·5	3	3	31	5·5	2	8·5	1	10·5	2	15	2	18	3	17	2	18	3
4	32	20	32	20	32	16	32	17	32	16	32	17	1	14	1	16	32	15	32	20	31	18	30	20	4
5	32	25	3	23	2	20	2	19	3	13	3	23	3	20	3	20	3	17	3	18	3	16	2	19	5
6	32	7·5	32	7·5	1	6·5	26	5·5	32	6·5	32	9·5	1	10·5	1	10·5	32	8·5	1	8·5	32	8·5	32	6·5	6
7	25	5·5	23	4·5	23	4	27	3	28	4	30	4·5	3	5·5	31	12	31	12	30	10·5	29	13	28	17	7
8	23	8·5	25	10·5	24	6·5	24	10·5	22	7·5	22	10·5	21	13	21	20	21	15	20	15	19	16	19	24	8
9	16	60	17	57	16	52	16	52	16	50	16	55	16	52	16	51	16	52	16	50	15	45	15	50	9
10	19	36	18	32	19	35	19	33	20	32	21	31	21	33	21	35	22	34	23	31	22	25	24	29	10
11	27	23	26	22	26	21	26	21	27	16	27	17	25	16	27	14	26	17	25	17	24	15	24	15	11
12	19	26	19	33	20	33	21	28	23	22	23	21	22	23	23	30	22	24	21	32	22	31	24	33	12
13	30	19	29	16	31	15	31	12	32	11	30	12	30	12	32	11	30	13	27	8·5	27	8·5	24	13	13
14	3	3	3	4	4	3	4	2	9	6·5	7	4	5	6·5	10	18	11	20	11	24	12	23	12	25	14
15	11	22	11	26	11	22	10	18	11	20	11	14	10	13	10	13	12	13	11	13	11	20	12	22	15
16	10	5·5	10	5·5	16	4·5	14	10·5	11	8·5	9	6·5	11	6·5	9	6·5	11	9·5	12	12	13	15	13	15	16
17	14	3	5	4	3	5·5	5	5·5	1	5·5	1	3	1	2	1	4	4	4	4	5·5	19	9·5	20	10·5	17
18	28	4	28	4	28	2	23	4·5	23	4	32	3	7	2	7	3	7	4·5	19	5·5	14	7·5	14	9·5	18
19	32	3	32	2	23	4	23	3	23	3	32	4	32	4	4	2	4	4	4	4	11	5·5	2	6·5	19
20	11	4·5	11	4	10	4	6	4	3	4·5	3	5·5	3	2	3	4	3	4·5	20	8·5	*	9	*	4	20
21	8	6·5	9	9·5	5	4·5	5	4·5	26	4	26	4	32	4	5	7·5	6	11	5	10·5	4	11	7	15	21
22	16	4	16	2	16	3	8	2	8	2	8	3	8	2	4	4·5	12	4	4	12	4	10·5	2	12	22
23	27	4·5	29	4	30	4	31	4	31	3	31	3	3	3	3	4·5	31	7·5	31	6·5	32	7·5	30	10·5	23
24	29	2	29	3	32	4	32	5·5	30	4	3	4·5	3	4	8	7·5	13	6·5	14	6·5	14	7·5	14	7·5	24
25	32	3	9	4·5	5	4	5	4·5	3	5·5	3	5	3	5	5	8·5	5	10·5	8	14	8	20	8	20	25
26	7	15	5	13	4	15	6	15	8	10·5	9	12	8	10·5	8	11	8	10·5	5	14	6	15	8	22	26
27	5	17	4	19	4	16	3	14	4	20	3	20	3	20	4	22	5	24	6	19	7	22	7	20	27
28	5	3	5	2	5	2	5	3	5	3	5	4	1	4	1	4·5	1	4	1	4	31	5·5	31	4	28
29	13	3	13	3	13	3	13	3	13	3	13	2	13	2	13	2	5	4	5	3	4	3	30	5·5	29
30	16	3	15	7·5	16	8·5	16	8·5	15	8·5	12	10·5	12	17	12	23	12	26	12	22	12	26	12	30	30
31	25	10·5	26	13	27	16	27	16	26	15	28	12	28	15	29	13	30	14	28	14	29	16	28	16	31

* Trace lost.

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·110	30·106	30·109	30·110	30·122	30·122	30·137	30·144	30·140	30·132	30·134	30·106	30·169	·063	1
2	·107	·103	·102	·099	·103	·112	·127	·131	·123	·125	30·112	30·099	30·131	·032	2
3	·172	·169	·165	·164	·165	·173	30·177	30·180	30·179	30·157	30·119	30·185	·066	·190	3
4	30·058	30·042	30·025	30·015	30·013	30·012	30·008	29·999	29·987	29·975	30·076	29·975	30·165	·190	4
5	29·988	29·988	29·985	29·983	29·984	29·975	29·981	·976	·974	·969	29·976	29·945	29·993	·048	5
6	·878	·877	·867	·867	·869	·881	·891	·897	·903	·895	29·902	29·867	29·957	·090	6
7	·927	·926	·927	·932	·935	·941	·947	·955	·953	·946	29·917	29·884	29·955	·071	7
8	·864	·837	·816	·775	·725	·683	·609	·545	·485	·481	29·814	29·481	29·939	·458	8
9	·098	·177	·264	·298	·313	·324	·324	·308	·305	·295	29·301	29·098	29·468	·370	9
10	·446	·468	·478	·500	·518	·544	·570	·598	·613	·629	29·403	29·242	29·629	·387	10
11	·782	·775	·763	·752	·738	·727	·717	·693	·661	·644	29·724	29·642	29·785	·143	11
12	29·655	29·704	29·755	29·797	29·835	29·877	29·915	29·947	29·967	29·993	29·674	29·523	29·993	·470	12
13	30·245	30·247	30·243	30·244	30·249	30·251	30·264	30·268	30·268	30·267	30·186	30·015	30·268	·353	13
14	·225	·212	·207	·207	·203	·203	·204	·205	·199	·197	30·226	30·197	30·261	·064	14
15	·193	·187	·185	·185	·185	·194	·208	·214	·215	·216	30·190	30·167	30·216	·049	15
16	·219	·219	·207	·204	·205	·206	·207	·202	·201	·208	30·207	30·197	30·219	·022	16
17	·175	·175	·164	·154	·153	·167	·169	·174	·175	·174	30·178	30·153	30·204	·051	17
18	·118	·108	·117	·125	·127	·138	·137	·136	·133	·126	30·140	30·108	30·167	·059	18
19	30·081	30·064	30·070	30·068	30·068	30·078	·077	·078	·074	·068	30·089	30·064	30·115	·051	19
20	29·987	29·980	29·979	29·977	29·976	29·995	30·002	30·010	30·015	30·018	30·001	29·976	30·050	·074	20
21	·994	·978	·980	·974	·977	·980	29·988	29·987	29·982	29·974	30·000	29·974	30·029	·055	21
22	·926	·914	·913	·911	·912	·915	·914	·911	·909	·907	29·931	29·907	29·970	·063	22
23	·902	·902	·901	·902	·901	·897	·907	·909	·912	·907	29·891	29·860	29·912	·052	23
24	·934	·930	·929	·929	·930	·946	·955	·953	·945	·936	29·929	29·892	29·955	·063	24
25	·893	·874	·877	·879	·889	·893	·891	·889	·892	·889	29·900	29·874	29·928	·054	25
26	·798	·777	·776	·772	·782	·785	·785	·784	·782	·766	29·820	29·766	29·880	·114	26
27	·682	·686	·685	·686	·690	·701	·704	·711	·716	·721	29·703	29·679	29·757	·078	27
28	·806	·819	·827	·832	·845	29·864	29·877	29·883	29·886	29·897	29·799	29·723	29·897	·174	28
29	·978	·984	·982	·991	·995	30·007	30·009	30·013	30·002	30·008	29·967	29·905	30·013	·108	29
30	·894	·873	·858	·858	·859	29·867	29·864	29·864	29·856	29·853	29·923	29·853	30·014	·161	30
31	29·965	29·968	29·971	29·975	29·986	30·001	30·001	30·002	29·998	29·992	29·934	29·852	30·002	·150	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	1	20	1	20	2	20	32	17	32	15	32	12	4	9·5	23	8·5	25	9·5	25	7·5	25	5·5	25	4·5	1
2	2	14	30	18	32	15	31	15	30	14	30	17	31	16	30	14	31	5·5	23	4·5	23	2	23	2	2
3	1	16	2	14	32	17	32	21	32	19	32	18	32	13	1	14	1	14	1	19	2	17	1	14	3
4	31	22	31	19	31	19	31	21	31	21	32	25	3	15	3	10·5	1	12	32	13	1	20	1	17	4
5	2	16	2	17	1	15	2	12	4	10·5	5	14	5	3	31	7·5	31	7·5	31	4·5	31	6·5	1	10·5	5
6	32	4	32	4	30	8·5	30	9·5	29	8·5	28	9·5	29	9·5	30	8·5	30	8·5	30	9·5	30	4	30	4	6
7	28	15	28	15	27	16	27	12	27	13	27	11	27	8·5	28	8·5	27	12	27	10·5	26	10·5	24	7·5	7
8	19	21	17	29	17	25	16	25	15	20	13	25	12	32	12	35	11	37	12	45	16	49	17	50	8
9	16	44	13	50	15	46	22	41	21	35	20	37	19	34	18	33	18	35	17	35	19	33	18	30	9
10	23	26	24	29	24	26	24	30	24	30	26	25	25	28	25	27	25	23	25	23	25	24	25	20	10
11	24	17	28	14	20	18	20	16	21	16	20	14	21	11	18	12	19	13	16	14	17	15	19	19	11
12	24	27	26	33	26	27	28	25	28	25	28	24	28	23	29	20	30	20	28	20	30	19	28	21	12
13	26	6·5	25	8·5	27	8·5	27	8·5	28	5·5	27	4·5	26	5·5	26	4·5	26	4	26	2	26	3	30	4	13
14	12	28	12	22	13	25	13	26	12	27	12	20	12	26	12	21	12	18	11	19	11	19	10	19	14
15	12	22	12	24	13	19	13	19	12	20	13	22	12	21	12	12	12	13	9	11	9	7·5	12	8·5	15
16	12	16	15	14	15	13	14	13	16	11	16	9·5	24	5·5	29	4·5	10	4	5	5·5	3	7·5	3	4	16
17	20	10·5	21	15	23	13	23	15	23	15	21	7·5	20	4	27	5·5	28	8·5	28	4·5	28	5·5	28	4·5	17
18	14	10·5	13	11	19	8·5	12	4	23	12	23	6·5	21	5·5	27	3	27	2	27	2	32	4	2	4	18
19	32	7·5	30	9·5	28	10·5	29	6·5	23	11	22	9·5	22	7·5	23	6·5	23	4	12	3	22	4	14	4	19
20	*	4	*	7	20	9·5	21	9·5	8	4	14	5·5	14	2	14	3	13	3	10	9·5	11	7·5	15	7·5	20
21	5	12	5	9·5	4	9·5	18	8·5	30	12	32	18	32	13	3	10·5	16	4·5	32	5·5	16	7·5	16	6·5	21
22	32	14	21	16	24	12	22	11	21	11	21	9·5	24	5·5	25	4·5	31	6·5	18	3	21	3	21	4	22
23	29	10·5	29	8·5	29	10·5	29	9·5	28	7·5	29	6·5	29	5·5	29	4	29	3	29	3	29	3	29	3	23
24	13	7·5	14	10·5	15	13	15	11	15	14	15	15	14	9·5	6	5·5	32	4	32	3	32	1·5	32	2	24
25	8	23	8	17	8	20	7	23	7	21	7	16	4	10·5	8	12	7	21	7	17	6	12	6	14	25
26	6	23	7	26	6	22	7	24	6	21	8	22	7	19	7	16	7	15	7	10·5	6	13	7	16	26
27	9	19	13	19	12	22	13	19	13	17	13	13	12	10·5	12	7·5	12	5·5	12	4	12	4	5	2	27
28	22	12	21	11	32	12	22	7·5	15	13	12	10·5	12	4·5	12	2	12	2	12	2	12	3	17	6·5	28
29	1	4	8	4·5	4	4	4	4·5	8	6·5	8	5·5	10	7·5	10	4	10	3	10	2	10	3	16	3	29
30	14	30	13	33	12	31	12	28	12	22	22	12	22	10·5	19	12	21	12	21	12	21	7·5	24	11	30
31	31	15	31	11	31	12	31	10·5	31	8·5	31	8·5	30	7·5	30	9·5	30	6·5	24	3	29	3	29	3	31

* Trace lost.

VALENCIA OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	55°5	55°6	54°9	54°7	53°4	54°3	56°7	58°9	60°0	68°1	71°8	72°7	73°0	74°6	1
2	57·7	57·6	56·7	57·7	56·8	58·1	60·9	63·5	66·8	67·1	70·1	71·4	73·4	70·4	2
3	56·9	55·9	55·3	57·8	56·9	56·9	58·7	59·0	60·2	60·9	61·6	62·5	61·4	60·6	3
4	54·3	53·6	52·9	53·0	52·8	51·9	53·6	55·8	54·6	56·9	57·2	55·1	59·1	57·3	4
5	52·9	52·6	52·3	53·2	52·6	53·2	53·1	53·3	54·0	54·9	57·0	56·9	57·8	58·2	5
6	55·6	54·7	54·8	54·9	54·9	55·0	55·4	56·0	56·2	55·8	55·9	56·0	55·9	56·4	6
7	51·9	52·0	53·0	53·2	54·9	55·3	56·3	57·9	58·9	59·9	60·1	59·9	60·8	60·8	7
8	54·8	55·3	54·1	54·0	54·9	55·0	56·4	57·4	58·3	59·6	61·0	62·0	62·8	62·8	8
9	62·5	62·5	62·6	62·8	62·4	61·8	62·3	62·6	62·9	62·9	63·1	62·7	62·3	62·4	9
10	56·2	56·0	56·6	56·8	56·7	56·6	56·6	56·8	56·6	55·9	56·3	57·0	56·7	56·3	10
11	53·0	53·0	53·7	53·4	52·7	53·3	53·4	54·6	54·4	56·4	57·2	57·4	58·5	54·8	11
12	54·9	55·9	55·0	54·3	54·1	51·4	52·3	54·9	55·3	53·1	55·1	58·0	56·9	57·6	12
13	51·9	51·4	51·4	51·0	50·9	51·3	52·0	53·6	54·3	54·5	55·2	55·8	56·7	57·0	13
14	49·9	50·6	50·6	50·6	52·2	51·9	52·7	55·6	57·6	58·8	60·0	61·8	62·6	62·6	14
15	55·7	55·9	55·9	55·9	56·2	56·3	56·8	57·3	57·8	58·5	60·8	61·8	62·7	64·7	15
16	54·6	53·7	54·7	55·0	55·2	54·5	56·6	58·7	60·6	62·6	64·5	65·6	67·0	68·7	16
17	54·3	53·4	53·5	53·5	52·8	52·0	52·9	55·5	59·6	61·0	63·0	64·8	65·5	66·3	17
18	57·6	55·8	55·7	55·4	55·6	53·6	55·0	57·6	60·4	62·9	65·7	68·6	71·0	73·1	18
19	58·8	57·9	56·6	55·8	55·4	56·9	59·1	60·4	63·4	65·4	66·6	66·9	68·4	67·6	19
20	58·7	57·1	55·9	54·6	53·4	51·9	52·9	55·0	58·7	61·6	62·3	62·9	63·8	66·3	20
21	55·9	55·7	53·9	52·7	52·6	51·4	53·5	56·4	59·0	61·4	63·7	64·6	66·2	66·9	21
22	57·2	55·3	55·0	54·7	53·3	53·9	55·1	59·9	62·3	66·0	67·9	69·7	67·5	67·5	22
23	56·7	55·0	52·3	51·9	52·5	52·0	53·6	56·0	57·1	58·1	60·3	61·7	62·4	63·4	23
24	53·3	52·6	51·6	51·5	53·5	53·4	55·4	57·9	59·7	61·7	63·9	66·7	69·0	70·0	24
25	53·5	53·8	54·5	53·9	54·1	54·4	55·8	59·9	63·4	66·3	68·7	70·6	71·1	71·7	25
26	63·6	62·8	63·3	62·6	61·3	60·0	62·8	63·0	64·2	65·4	68·1	69·0	70·7	70·3	26
27	63·2	61·6	60·7	60·3	59·8	59·2	58·9	58·7	59·6	61·9	61·9	63·0	62·7	63·6	27
28	61·9	61·3	60·7	60·8	60·4	60·3	60·8	60·9	62·5	64·9	66·2	67·5	65·1	65·0	28
29	58·1	57·6	57·6	57·3	56·7	56·9	57·0	58·6	59·9	61·3	63·2	61·9	63·1	64·2	29
30	57·6	58·3	58·8	58·9	58·7	57·3	57·3	57·4	56·9	56·9	57·9	58·5	59·1	59·4	30
31	59·6	59·1	59·0	58·2	58·4	58·7	58·5	58·8	59·5	58·5	59·0	58·8	58·8	59·5	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	54°5	54°6	53°9	53°8	52°8	53°6	55°6	57°5	60°1	61°5	62°6	63°5	64°0	64°1	1
2	56·4	56·5	55·7	56·3	55·8	55·9	57·9	59·5	60·8	61·6	62·3	63·0	64·6	63·6	2
3	55·7	54·9	54·4	56·5	55·5	55·6	56·9	56·8	56·6	56·2	56·1	56·8	56·6	55·6	3
4	49·0	47·0	47·9	47·5	47·4	47·5	48·2	50·6	49·4	49·9	51·2	51·9	52·8	52·0	4
5	51·0	51·0	50·1	51·3	51·4	51·9	51·7	51·6	52·0	52·7	53·9	54·0	54·5	54·7	5
6	53·3	53·2	53·4	53·6	53·4	53·4	53·7	54·1	54·6	53·9	54·6	54·6	54·9	54·7	6
7	51·0	51·2	52·3	52·5	54·0	54·4	55·5	56·1	56·7	56·7	56·7	56·3	56·6	56·3	7
8	51·5	52·3	52·7	53·0	52·7	52·6	53·1	53·0	54·0	55·4	55·6	56·7	56·9	57·0	8
9	61·3	61·3	61·1	60·9	60·8	60·8	60·9	61·0	61·5	61·4	61·5	61·3	60·9	60·9	9
10	53·9	53·7	54·0	53·9	54·5	54·4	54·6	54·7	54·9	54·9	54·8	55·1	54·9	54·6	10
11	51·5	49·9	51·3	50·6	50·7	50·4	50·7	50·8	51·5	52·4	52·6	52·6	53·6	52·2	11
12	52·9	53·2	53·2	51·9	51·9	48·4	49·2	49·7	51·2	49·7	51·7	53·9	52·9	52·9	12
13	46·9	46·8	46·4	46·6	46·6	46·7	47·8	48·7	49·6	49·8	50·0	50·2	50·6	51·2	13
14	47·6	48·3	48·5	48·5	49·0	48·9	49·8	51·7	52·9	54·1	55·6	56·7	57·1	57·1	14
15	53·1	53·0	53·4	53·4	53·7	53·9	54·4	54·6	55·0	55·1	56·6	56·8	57·9	58·5	15
16	53·1	52·4	52·7	53·3	53·4	52·8	54·6	56·2	56·9	57·8	58·5	59·1	60·6	61·2	16
17	52·7	51·9	52·0	51·7	51·5	50·7	51·6	54·1	56·4	57·5	59·6	61·0	60·7	60·8	17
18	56·6	55·0	55·2	54·7	55·0	53·0	54·4	56·5	58·4	59·9	61·4	62·9	64·1	65·9	18
19	57·6	56·6	55·0	54·6	54·1	55·3	57·5	58·7	59·9	62·1	62·1	62·5	63·6	62·7	19
20	57·4	55·9	55·2	53·9	52·7	51·6	52·6	54·4	57·3	58·0	59·2	59·0	60·3	62·2	20
21	53·5	52·4	51·3	50·1	49·4	48·9	50·4	52·7	54·1	54·9	56·3	55·9	56·7	57·0	21
22	54·4	53·5	53·6	53·6	52·3	52·9	54·4	56·8	58·8	58·6	59·6	62·1	60·3	61·5	22
23	55·4	53·9	51·5	51·0	51·9	51·3	52·9	55·1	55·1	55·6	56·8	57·5	58·2	59·0	23
24	52·2	51·7	50·7	50·5	52·4	52·6	54·2	56·3	57·3	58·5	59·0	61·0	62·1	62·2	24
25	51·8	51·6	51·7	51·4	51·5	52·0	54·0	55·3	57·5	59·2	60·3	61·4	61·9	62·0	25
26	57·4	57·3	57·3	57·4	57·0	56·1	56·3	57·0	57·9	58·9	60·8	61·3	61·2	59·9	26
27	57·8	57·7	57·6	57·6	57·2	56·7	56·4	55·9	56·6	58·0	58·3	59·5	60·9	61·7	27
28	59·9	59·6	59·5	59·5	59·4	59·1	59·7	60·0	61·3	62·0	62·1	64·0	62·0	61·9	28
29	56·1	56·6	56·6	55·9	55·1	55·3	55·7	56·5	56·9	58·3	59·7	57·7	58·9	59·8	29
30	56·0	56·6	56·6	56·6	56·7	56·2	55·8	56·0	56·0	56·1	57·1	57·6	58·0	58·5	30
31	59·0	58·6	58·5	57·3	57·6	58·2	57·8	58·3	58·8	57·7	58·2	57·9	57·4	57·4	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	75°7	74°6	73°9	73°9	73°1	66°5	63°3	61°6	60°3	58°7	64°7	53°2	75°9	22°7	1
2	71·4	70·2	70·0	67·1	65·6	62·6	62·5	60·2	58·8	58·4	64·0	55·7	73·6	17·9	2
3	62·6	61·6	61·7	58·6	58·6	57·8	57·3	56·4	55·1	54·7	58·7	54·4	63·4	9·0	3
4	58·9	58·5	57·4	57·4	53·4	52·7	52·6	53·4	53·8	52·6	55·0	50·9	59·5	8·6	4
5	57·5	56·9	56·3	56·7	56·5	55·8	55·8	55·7	55·1	55·5	55·2	52·2	58·6	6·4	5
6	57·2	58·8	60·0	59·0	59·1	57·0	54·4	54·2	53·5	51·9	56·0	51·9	60·6	8·7	6
7	61·3	61·7	60·8	60·3	58·6	57·8	56·0	55·3	55·2	55·0	57·4	51·2	61·7	10·5	7
8	62·6	63·8	61·8	60·8	59·2	58·2	58·0	59·3	61·9	61·8	59·0	53·7	63·8	10·1	8
9	62·2	58·9	58·2	59·5	58·6	57·9	57·0	57·4	55·8	55·6	60·7	55·3	63·3	8·0	9
10	56·7	57·9	57·9	56·0	57·2	54·6	54·0	54·4	55·0	53·8	56·2	53·4	58·2	4·8	10
11	59·4	59·6	57·3	57·9	55·9	56·3	54·9	54·8	54·9	55·4	55·5	52·0	60·1	8·1	11
12	56·6	56·4	55·5	55·9	54·0	54·0	54·0	52·8	52·9	52·8	54·7	51·3	58·7	7·4	12
13	57·4	57·9	57·9	57·9	55·7	52·8	49·8	49·5	49·6	49·3	53·5	48·7	58·7	10·0	13
14	63·0	61·3	60·6	59·6	58·2	57·1	56·6	56·3	55·8	55·7	56·7	49·6	63·2	13·6	14
15	64·0	65·6	65·3	62·6	61·4	59·5	57·9	56·0	54·9	55·7	59·1	54·9	65·7	10·8	15
16	68·0	67·9	68·0	66·4	63·3	60·4	58·8	58·0	56·7	56·2	60·7	53·4	69·0	15·6	16
17	65·4	63·9	63·3	63·9	63·4	61·2	60·0	59·9	59·6	58·7	59·5	51·9	67·4	15·5	17
18	73·2	72·7	68·7	68·9	67·2	62·6	59·8	58·0	57·9	57·6	62·3	53·6	74·8	21·2	18
19	66·0	67·0	65·1	63·7	63·4	60·6	61·2	59·7	58·8	59·4	61·8	55·1	68·6	13·5	19
20	67·9	67·4	65·4	65·0	62·5	60·5	57·6	57·2	57·8	56·3	59·7	51·3	68·6	17·3	20
21	67·6	66·9	66·2	65·1	62·1	60·2	57·8	57·7	57·7	57·6	59·7	50·7	69·2	18·5	21
22	66·8	66·9	67·3	64·9	63·2	59·7	58·8	57·8	56·4	55·1	60·9	52·8	70·1	17·3	22
23	62·7	63·3	63·7	63·4	60·9	58·7	56·7	55·4	54·9	53·7	57·8	50·8	64·5	13·7	23
24	70·7	71·2	70·5	69·2	65·6	60·6	58·7	56·6	54·8	54·7	60·5	51·4	71·5	20·1	24
25	71·9	70·0	69·0	68·6	66·0	64·8	63·8	63·6	63·4	63·3	63·2	52·9	72·8	19·9	25
26	70·2	70·9	69·7	67·8	65·7	64·0	62·7	62·8	62·8	63·3	65·3	60·0	71·7	11·7	26
27	63·9	64·3	66·4	65·9	64·6	62·8	61·4	60·9	61·5	61·6	62·0	58·7	66·9	8·2	27
28	64·9	63·6	62·6	61·3	59·9	59·1	59·2	59·2	59·4	58·9	61·9	58·9	67·7	8·8	28
29	63·0	62·7	61·6	61·6	60·0	58·9	57·6	57·5	57·5	57·3	59·6	56·5	64·5	8·0	29
30	59·2	59·7	60·0	59·3	59·2	59·6	59·3	58·9	59·0	59·7	58·6	56·5	60·5	4·0	30
31	61·0	60·6	60·2	59·9	59·2	57·7	57·0	57·9	57·8	57·7	58·9	56·8	61·4	4·6	31

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	64°8	65°0	65°1	65°9	66°0	61°9	59°9	58°9	58°5	57°1	59°8				1
2	64·7	64·0	64·0	62·7	61·8	59·9	59·4	58·2	56·9	57·0	59·9				2
3	55·2	55·0	54·9	53·4	54·1	54·0	52·9	51·9	50·6	50·3	51·9				3
4	52·7	52·6	52·1	52·0	50·9	51·1	50·2	50·1	51·4	51·4	50·3				4
5	54·3	54·3	54·0	54·1	54·1	52·9	52·9	53·4	52·9	52·9	52·8				5
6	55·8	55·8	56·6	56·3	56·0	54·2	52·2	52·7	51·7	50·8	54·1				6
7	57·3	57·0	56·8	56·5	55·5	55·5	54·4	53·6	53·4	52·3	54·9				7
8	57·0	57·8	56·9	56·9	57·1	56·9	57·0	58·5	61·0	60·9	55·7				8
9	60·5	57·6	55·5	55·5	55·3	55·4	54·7	55·4	54·0	53·4	58·9				9
10	54·6	54·9	54·7	53·9	54·3	52·6	52·2	51·9	51·9	51·5	54·0				10
11	54·3	54·9	53·7	54·2	52·1	52·9	52·9	53·0	53·3	53·8	52·3				11
12	52·3	51·8	51·5	51·6	50·9	49·8	50·1	47·1	47·4	47·7	51·0				12
13	51·1	51·1	51·4	51·7	50·5	48·7	46·9	47·0	47·4	46·9	48·8				13
14	57·5	56·7	56·3	55·8	55·3	54·7	54·6	54·2	53·7	53·6	53·3				14
15	58·0	59·7	59·5	58·0	57·9	56·7	55·9	54·4	53·6	54·1	55·7				15
16	61·0	59·9	59·9	58·6	55·8	55·4	54·5	54·6	54·8	54·1	56·3				16
17	61·0	60·3	60·1	60·5	60·4	58·9	58·5	58·7	58·5	57·7	57·0				17
18	66·7	66·9	66·4	68·5	67·0	61·9	59·3	57·3	56·8	56·6	60·0				18
19	62·0	62·4	61·5	60·5	60·3	58·4	59·2	57·9	57·5	58·0	59·2				19
20	62·6	61·9	60·7	58·9	58·4	56·3	54·8	54·5	55·3	54·0	57·0				20
21	59·2	59·0	59·7	58·1	57·5	55·4	54·9	54·1	54·7	54·4	54·6				21
22	61·6	61·4	61·9	59·6	59·7	57·0	56·8	56·4	54·9	53·9	57·3				22
23	58·5	59·1	59·1	58·9	57·3	55·7	54·8	53·6	53·6	52·7	55·4				23
24	63·1	62·9	63·0	62·2	60·6	57·6	56·4	54·8	53·1	52·9	57·0				24
25	62·8	61·3	60·2	60·1	59·3	58·4	57·4	57·6	57·6	57·5	57·2				25
26	60·6	61·1	60·5	60·5	59·0	58·7	58·3	58·0	57·5	57·3	58·6				26
27	62·1	61·6	62·6	62·1	61·6	60·4	59·7	58·8	59·0	59·6	59·2				27
28	61·5	61·9	60·5	60·0	58·7	58·0	58·3	58·4	58·3	57·3	60·2				28
29	58·2	57·9	58·5	58·0	57·5	56·0	55·8	55·9	55·7	55·6	57·0				29
30	58·6	59·0	59·3	58·6	58·1	58·7	58·6	58·4	58·6	59·3	57·5				30
31	58·6	58·0	57·3	56·9	57·0	55·9	55·5	56·5	56·7	56·7	57·6				31

VALENCIA OBSERVATORY - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·412	·413	·402	·402	·391	·402	·427	·454	·437	·455	·445	·461	·472	1
2	·437	·442	·430	·434	·431	·417	·437	·453	·449	·470	·454	·460	·486	2
3	·427	·417	·411	·439	·421	·424	·438	·430	·409	·389	·379	·388	·395	3
4	·286	·252	·276	·267	·267	·278	·275	·310	·292	·282	·307	·346	·325	4
5	·348	·353	·334	·352	·364	·368	·365	·359	·360	·368	·374	·378	·382	5
6	·377	·385	·389	·393	·387	·386	·390	·394	·405	·390	·409	·408	·417	6
7	·362	·366	·383	·386	·405	·411	·430	·425	·429	·416	·414	·404	·402	7
8	·339	·354	·379	·388	·368	·365	·362	·347	·363	·384	·373	·391	·386	8
9	·524	·524	·515	·506	·508	·516	·513	·512	·525	·521	·522	·521	·513	9
10	·385	·383	·383	·377	·395	·394	·400	·400	·408	·417	·409	·408	·406	10
11	·361	·320	·346	·332	·344	·328	·335	·324	·343	·345	·339	·337	·351	11
12	·373	·371	·381	·354	·356	·394	·312	·296	·328	·314	·341	·365	·350	12
13	·265	·268	·259	·268	·269	·267	·283	·286	·299	·302	·301	·301	·300	13
14	·301	·310	·315	·315	·308	·309	·321	·337	·344	·360	·385	·393	·395	14
15	·371	·366	·376	·376	·380	·384	·391	·391	·395	·390	·402	·396	·415	15
16	·383	·376	·371	·383	·384	·376	·400	·417	·412	·414	·411	·414	·441	16
17	·376	·365	·367	·359	·364	·353	·364	·400	·411	·425	·462	·481	·462	17
18	·445	·422	·429	·419	·425	·394	·415	·442	·460	·472	·481	·489	·497	18
19	·458	·440	·411	·411	·401	·415	·451	·469	·466	·507	·491	·500	·515	19
20	·453	·430	·426	·406	·388	·378	·392	·415	·450	·432	·458	·472	·473	20
21	·379	·353	·343	·329	·313	·316	·326	·352	·357	·352	·362	·344	·347	21
22	·386	·386	·392	·396	·379	·387	·414	·418	·446	·396	·404	·452	·427	22
23	·421	·400	·371	·362	·378	·369	·391	·422	·407	·409	·413	·417	·428	23
24	·376	·372	·358	·355	·379	·385	·404	·431	·436	·446	·432	·456	·460	24
25	·362	·353	·347	·345	·346	·356	·393	·378	·397	·409	·413	·424	·432	25
26	·391	·397	·392	·403	·407	·398	·371	·387	·398	·410	·434	·437	·417	26
27	·407	·423	·431	·437	·432	·425	·420	·408	·417	·428	·437	·459	·507	27
28	·486	·486	·492	·490	·492	·484	·496	·505	·524	·543	·496	·542	·509	28
29	·423	·445	·445	·427	·412	·415	·425	·428	·421	·444	·462	·420	·439	29
30	·426	·435	·427	·426	·432	·436	·424	·429	·436	·439	·455	·463	·466	30
31	·491	·486	·484	·457	·464	·479	·469	·480	·486	·466	·474	·467	·451	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	·005	·005	·005	—	—	—	—	—	—	4
5	·100	·125	·005	—	·005	·008	·002	·002	·003	—	—	—	—	5
6	—	—	—	—	—	—	—	·002	·003	·008	·015	·055	·085	6
7	·003	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	·015	·005	·002	—	·003	—	—	—	—	—	8
9	·002	·003	—	—	·025	·045	·010	·010	·030	—	—	·002	·008	9
10	·035	·030	—	—	—	—	—	·010	·015	·065	·015	·005	·025	10
11	·015	·010	·005	—	—	·005	—	·040	—	—	—	—	—	11
12	—	—	·005	·035	—	·010	·005	·005	·015	·008	·015	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	·035	·050	·005	·005	—	—	28
29	—	·035	·035	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	·012	·003	·003	·027	·030	·055	·035	·030	30
31	·005	—	·005	·015	·020	·005	·045	·005	·005	—	·015	·025	—	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·458	·466	·484	·496	·520	·533	·487	·467	·459	·465	·444		1
2	·490	·512	·505	·508	·504	·496	·476	·462	·456	·436	·445		2
3	·378	·346	·351	·348	·345	·362	·369	·346	·333	·315	·311		3
4	·324	·324	·327	·325	·323	·340	·354	·332	·320	·347	·364		4
5	·382	·380	·386	·387	·384	·387	·365	·365	·378	·371	·368		5
6	·405	·425	·405	·412	·404	·406	·383	·361	·377	·359	·357		6
7	·393	·415	·402	·407	·405	·399	·410	·402	·389	·384	·357		7
8	·389	·392	·399	·398	·410	·436	·445	·451	·480	·522	·520		8
9	·511	·501	·457	·404	·388	·393	·405	·386	·412	·393	·379		9
10	·404	·398	·391	·386	·388	·383	·370	·355	·353	·347	·350		10
11	·356	·358	·371	·341	·373	·344	·359	·373	·378	·384	·393		11
12	·344	·340	·330	·333	·332	·332	·306	·312	·261	·266	·273		12
13	·309	·303	·299	·306	·312	·308	·294	·286	·292	·300	·292		13
14	·395	·401	·399	·396	·395	·398	·396	·400	·393	·385	·384		14
15	·409	·403	·431	·429	·419	·431	·421	·419	·402	·393	·398		15
16	·439	·441	·411	·410	·392	·353	·375	·370	·383	·403	·391		16
17	·455	·472	·471	·473	·478	·481	·464	·469	·477	·475	·463		17
18	·530	·555	·569	·608	·688	·658	·543	·498	·460	·446	·445		18
19	·497	·496	·496	·493	·481	·478	·457	·474	·454	·455	·461		19
20	·499	·490	·475	·463	·415	·433	·397	·392	·389	·404	·387		20
21	·349	·396	·398	·424	·393	·412	·377	·392	·373	·389	·381		21
22	·462	·473	·466	·476	·436	·462	·427	·433	·436	·410	·399		22
23	·438	·433	·442	·438	·435	·420	·403	·403	·388	·393	·384		23
24	·452	·471	·459	·470	·461	·458	·433	·423	·405	·381	·376		24
25	·429	·449	·425	·407	·409	·414	·404	·389	·396	·399	·398		25
26	·387	·406	·413	·408	·429	·410	·423	·427	·417	·403	·392		26
27	·521	·531	·508	·510	·500	·503	·490	·487	·466	·492	·481		27
28	·507	·496	·528	·496	·498	·477	·466	·474	·477	·471	·447		28
29	·452	·420	·415	·447	·432	·438	·435	·420	·425	·419	·418		29
30	·478	·484	·490	·495	·483	·467	·481	·483	·482	·487	·500		30
31	·442	·458	·445	·429	·421	·433	·422	·420	·437	·445	·446		31

- - - Rain-gauge 2 feet above ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	·005	·045	—	—	·005	·045	·115	4
5	—	—	—	·020	—	·002	—	—	—	—	—	·272	5
6	·025	·010	—	—	—	—	—	—	—	—	·002	·205	6
7	—	—	—	—	—	—	—	—	—	—	—	·003	7
8	—	—	—	—	—	·005	·070	·150	·315	·280	·040	·885	8
9	·015	·015	—	—	—	—	—	—	—	·045	·060	·270	9
10	·055	—	—	—	·010	—	·010	—	·005	·005	—	·285	10
11	—	—	—	—	—	—	—	·015	—	—	—	·090	11
12	—	—	—	—	—	·015	—	—	—	—	—	·115	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	·015	—	—	—	—	—	—	—	—	—	·015	27
28	—	—	·030	—	·075	·115	·200	·045	—	—	—	·560	28
29	—	—	—	—	—	—	—	—	—	—	—	·070	29
30	·040	·070	·095	·025	·020	—	·005	·005	·005	·010	·030	·500	30
31	—	—	—	—	—	—	—	—	—	—	—	·145	31

3528

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·170	30·161	30·160	30·156	30·157	30·155	30·154	30·147	30·135	30·134	30·125	30·121	30·121	30·118	1
2	·118	·116	·105	·105	·100	30·096	30·095	30·095	30·091	30·081	30·073	30·068	30·065	30·061	2
3	30·026	30·018	30·013	30·006	30·005	29·998	29·999	29·996	29·995	29·996	29·999	29·999	29·999	29·996	3
4	29·988	29·984	29·979	29·970	29·975	29·979	29·980	29·980	29·991	29·994	29·989	29·990	29·989	29·988	4
5	30·010	30·010	30·009	30·008	30·012	30·011	30·012	30·014	30·018	30·024	30·026	30·032	30·023	30·021	5
6	29·969	29·962	29·953	29·947	29·944	29·942	29·942	29·945	29·943	29·941	29·940	29·939	29·932	29·919	6
7	·823	·807	·787	·774	·767	·766	·757	·743	·737	·722	·713	·700	·685	·673	7
8	·531	·540	·541	·548	·566	·583	·593	·609	·621	·629	·643	·650	·666	·678	8
9	·682	·677	·670	·663	·657	·648	·640	·630	·626	·605	·588	·560	·533	·517	9
10	·302	·286	·277	·266	·245	·236	·245	·233	·216	·201	·189	·169	·151	·117	10
11	·059	·086	·107	·126	·144	·166	·186	·202	·211	·223	·232	·234	·245	·275	11
12	·487	·489	·495	·495	·506	·506	·498	·497	·494	·485	·480	·470	·458	·436	12
13	29·276	29·270	29·301	29·361	29·390	29·440	29·490	29·546	29·576	29·626	29·651	29·687	29·726	29·765	13
14	30·022	30·031	30·032	30·036	30·033	30·042	30·055	30·058	30·056	30·063	30·057	30·058	30·056	30·056	14
15	·149	·151	·151	·149	·152	30·159	30·154	30·158	30·153	30·149	30·146	30·143	30·137	30·131	15
16	30·056	30·047	30·033	30·012	30·001	29·991	29·971	29·962	29·957	29·947	29·945	29·934	29·930	29·932	16
17	29·955	29·946	29·935	29·935	29·934	29·937	29·941	29·948	29·948	29·956	29·957	29·959	29·949	29·957	17
18	30·015	30·021	30·024	30·026	30·031	30·046	30·051	30·062	30·065	30·074	30·069	30·072	30·073	30·079	18
19	·105	·109	·100	·094	·088	·092	·089	·085	·081	·065	·061	·055	·049	·045	19
20	30·020	30·011	30·014	30·009	30·015	30·028	30·044	30·064	30·068	30·077	30·077	30·085	30·090	30·089	20
21	29·956	29·954	29·937	29·943	29·930	29·950	29·950	29·957	29·957	29·958	29·957	29·951	29·940	29·934	21
22	·869	·869	·860	·841	·825	·817	·819	·813	·811	·812	·806	·798	·800	·796	22
23	·797	·795	·795	·791	·792	·797	·798	·799	·803	·805	·810	·811	·815	·814	23
24	·832	·834	·836	·841	·846	·855	·860	·872	29·880	29·886	29·888	29·888	29·894	29·891	24
25	29·954	29·956	29·961	29·964	29·968	29·980	29·989	29·992	30·006	30·011	30·018	30·029	30·035	30·042	25
26	30·088	30·092	30·092	30·086	30·087	30·087	30·087	30·092	·099	·099	·098	·093	·095	·087	26
27	·072	·069	·065	·058	·057	·058	·059	·060	·064	·063	·060	·058	·051	·043	27
28	·045	·040	·037	·037	·037	·036	·040	·048	·051	·053	·048	·044	30·043	30·036	28
29	30·044	30·039	30·033	30·031	30·029	30·031	30·038	30·036	30·036	30·025	30·015	30·006	29·995	29·985	29
30	29·977	29·974	29·972	29·976	29·978	29·987	29·982	29·981	29·984	29·989	29·990	29·985	·982	29·976	30
31	29·986	29·985	29·980	29·975	29·972	29·980	29·989	29·990	29·996	29·999	30·004	30·001	29·999	30·006	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	29	7·5	29	9·5	29	9·5	29	5·5	29	4	29	5·5	30	7·5	28	8·5	28	9·5	30	11	28	11	32	9·5	1
2	28	7·5	31	7·5	32	7·5	30	8·5	30	6·5	32	8·5	31	8·5	28	8·5	32	9·5	2	8·5	2	8·5	29	12	2
3	27	2	27	4	27	4	27	4·5	27	6·5	27	4·5	28	7·5	32	6·5	32	10·5	1	7·5	1	10·5	5	14	3
4	27	11	27	10·5	27	9·5	27	9·5	27	10·5	27	8·5	27	10·5	30	11	30	11	31	10·5	30	12	30	13	4
5	28	10·5	29	9·5	29	9·5	29	10·5	30	11	30	11	30	11	30	15	30	14	31	15	31	15	31	12	5
6	28	10·5	28	9·5	28	7·5	29	9·5	29	7·5	29	6·5	30	8·5	2	14	2	16	2	15	3	14	4	14	6
7	2	7·5	2	7·5	2	5·5	2	3	2	4·5	2	3	2	4	27	5·5	5	7·5	5	10·5	4	13	2	10·5	7
8	28	22	28	18	28	15	28	13	28	11	28	9·5	28	7·5	26	11	26	11	26	12	29	6·5	8	6·5	8
9	16	7·5	16	4·5	16	4	16	6·5	16	4·5	15	9·5	15	9·5	14	15	15	17	14	18	13	19	13	20	9
10	14	18	15	20	14	19	15	17	15	15	15	18	15	19	16	17	16	19	16	21	14	22	14	21	10
11	24	7·5	22	4·5	22	4	24	5·5	30	5·5	30	3	22	5·5	18	9·5	17	11	18	14	17	15	19	20	11
12	21	7·5	19	8·5	19	6·5	19	2	19	2	19	2	19	5·5	19	5	19	4	14	11	13	15	13	11	12
13	28	22	26	35	29	33	29	31	29	26	28	29	28	29	27	29	28	37	27	35	27	35	27	35	13
14	24	9·5	24	6·5	22	9·5	22	10·5	22	12	22	9·5	22	6·5	22	13	25	15	24	14	25	13	25	11	14
15	20	9·5	20	8·5	23	4	21	5·5	21	4	21	4·5	24	7·5	26	11	25	9·5	24	6·5	21	5·5	15	10·5	15
16	10	4	18	3	19	7·5	19	4	19	2	19	6·5	18	8·5	18	7·5	17	7·5	20	9·5	20	7·5	24	14	16
17	32	5·5	23	8·5	24	10·5	26	6·5	25	12	26	5·5	28	8·5	26	13	29	10·5	28	11	27	14	27	15	17
18	27	8·5	27	10·5	27	13	27	11	27	10·5	27	11	27	10·5	30	12	30	12	30	14	30	16	28	17	18
19	28	13	27	13	29	14	28	13	29	13	30	14	28	12	30	17	28	21	28	17	28	22	28	22	19
20	30	13	31	13	29	11	30	11	30	11	29	10·5	31	9·5	2	10·5	4	14	3	15	4	13	5	15	20
21	26	30	27	30	27	25	28	20	27	23	28	18	28	19	28	24	28	24	29	19	29	17	28	17	21
22	28	21	27	17	28	13	27	16	27	21	27	23	27	22	27	24	28	24	28	22	28	22	28	22	22
23	30	9·5	29	5·5	29	5·5	29	4·5	29	6·5	28	8·5	28	7·5	29	10·5	29	9·5	29	9·5	28	12	28	6·5	23
24	11	4·5	11	4·5	11	4·5	11	4	11	4	11	3	11	3	11	3	11	2	11	3	11	3	11	3	24
25	5	6·5	32	4·5	32	4·5	32	4·5	32	6·5	31	7·5	30	6·5	30	7·5	30	7·5	30	7·5	4	11	5	16	25
26	2	5·5	2	5·5	2	5·5	2	6·5	1	7·5	1	6·5	1	7·5	1	8·5	5	10·5	4	12	5	12	6	16	26
27	31	6·5	31	5·5	30	6·5	30	7·5	30	6·5	31	8·5	32	8·5	32	8·5	4	11	6	12	7	11	6	12	27
28	4	11	2	7·5	5	8·5	5	4·5	2	5·5	32	6·5	32	7·5	1	11	4	12	5	8·5	5	11	7	15	28
29	28	8·5	28	8·5	28	6·5	28	5·5	28	4·5	28	7·5	28	7·5	28	4	26	4·5	27	7·5	28	5·5	24	6·5	29
30	29	11	29	9·5	27	9·5	27	9·5	27	9·5	27	10·5	27	11	27	13	28	9·5	28	9·5	27	6·5	26	6·5	30
31	23	6·5	23	7·5	25	10·5	25	7·5	25	9·5	25	8·5	25	6·5	25	9·5	26	10·5	29	9·5	29	8·5	29	10·5	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·118	30·122	30·125	30·133	30·132	30·137	30·154	30·156	30·145	30·133	30·140	30·118	30·170	·052	1
2	30·060	30·053	30·045	30·040	30·036	30·041	30·055	30·051	30·047	30·038	30·072	30·036	30·118	·082	2
3	29·991	29·989	29·989	29·991	29·994	29·996	29·997	29·998	29·996	29·991	29·999	29·989	30·026	·037	3
4	29·989	29·991	29·997	·992	30·005	30·015	30·018	30·018	30·019	30·018	29·993	29·970	30·019	·049	4
5	30·019	30·013	30·009	·999	30·001	29·997	29·996	29·999	29·996	29·978	30·010	29·978	30·032	·054	5
6	29·913	29·912	29·894	·882	29·882	·887	·876	·870	·857	·836	29·918	29·836	29·969	·133	6
7	·657	·636	·626	·611	·596	·582	·576	·561	·551	·537	29·683	29·537	29·823	·286	7
8	·682	·684	·694	·695	·696	·698	·700	·700	·697	·689	29·639	29·531	29·700	·169	8
9	·485	·471	·454	29·433	29·416	29·386	29·376	29·368	·337	·316	29·531	29·316	29·682	·366	9
10	·092	·059	·022	28·995	28·989	28·984	28·977	28·997	·004	·026	29·137	28·977	29·302	·325	10
11	·296	·317	·342	29·367	29·392	29·414	29·443	29·465	·476	·491	29·271	29·059	29·491	·432	11
12	·403	·350	·310	·267	·270	·258	·248	·243	29·236	29·270	29·402	29·236	29·506	·270	12
13	29·800	29·841	29·869	29·898	29·923	29·955	29·980	29·998	30·013	30·015	29·683	29·270	30·015	·745	13
14	30·059	30·058	30·079	30·088	30·101	30·116	30·131	30·135	·140	·148	30·071	30·022	30·148	·126	14
15	30·113	30·106	30·097	30·091	30·078	30·085	30·084	30·082	30·077	30·068	30·123	30·068	30·159	·091	15
16	29·941	29·948	29·941	29·940	29·951	29·958	29·961	29·962	29·961	29·955	29·968	29·930	30·056	·126	16
17	29·958	29·961	29·959	29·967	29·974	29·981	29·994	30·006	30·009	30·015	29·962	29·934	30·015	·081	17
18	30·079	30·081	30·090	30·097	30·105	30·116	30·120	·120	·112	·112	30·073	30·015	30·120	·105	18
19	·036	·034	·041	·037	·043	·039	·040	·038	·028	30·018	30·062	30·018	30·109	·091	19
20	30·087	30·077	30·075	30·067	30·053	30·050	30·047	30·027	30·003	29·983	30·048	29·983	30·090	·107	20
21	29·934	29·925	29·928	29·925	29·919	29·927	29·923	29·912	29·895	·887	29·935	29·887	29·958	·071	21
22	·794	·790	·795	·795	·797	·810	·807	·805	·805	·806	29·814	29·790	29·869	·079	22
23	·808	·808	·815	·816	·820	·822	·831	·831	·838	·834	29·810	29·791	29·838	·047	23
24	29·898	29·904	29·905	29·910	29·918	29·931	29·937	29·946	29·951	29·955	29·890	29·832	29·955	·123	24
25	30·045	30·052	30·051	30·056	30·066	30·075	30·082	30·086	30·092	30·092	30·025	29·954	30·092	·138	25
26	·086	·078	·078	·076	·076	·083	·083	·086	·085	·077	30·087	30·076	30·099	·023	26
27	·043	·043	·040	·042	·044	·043	·043	·048	·050	·048	30·053	30·040	30·072	·032	27
28	30·037	30·039	30·035	30·034	30·036	30·043	30·047	30·051	30·051	30·046	30·042	30·034	30·053	·019	28
29	29·969	29·962	29·960	29·960	29·960	29·966	29·970	29·974	29·972	29·970	30·000	29·960	30·044	·084	29
30	29·976	29·975	29·969	29·968	29·976	29·989	29·992	29·990	29·989	29·988	29·981	29·968	29·992	·024	30
31	30·010	30·011	30·014	30·019	30·029	30·046	30·050	30·051	30·056	30·060	30·009	29·972	30·060	·088	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	30	14	30	14	31	13	30	16	30	14	30	16	30	17	28	15	30	13	30	10·5	31	11	28	7·5	1
2	28	11	29	9·5	29	10·5	29	8·5	32	9·5	32	8·5	32	0·5	1	5·5	3	5·5	27	4	27	3	27	5	2
3	4	15	4	17	5	22	4	18	32	13	32	12	32	11	30	7·5	29	7·5	28	8·5	28	8·5	28	7·5	3
4	30	12	30	14	30	14	30	15	30	12	29	17	30	12	29	13	28	12	29	11	29	11	30	11	4
5	30	13	31	14	30	13	30	13	30	13	30	14	30	11	28	11	28	11	29	11	28	11	28	10·5	5
6	4	15	3	14	4	12	4	13	4	11	3	9·5	2	9·5	4	8·5	2	9·5	2	8·5	2	6·5	2	7·5	6
7	4	16	4	17	2	12	1	14	32	13	29	11	28	15	28	17	29	14	29	17	28	20	28	21	7
8	10	8·5	10	6·5	12	8·5	14	9·5	14	9·5	15	9·5	15	8·5	16	5·5	16	4	16	3	16	3	16	6·5	8
9	14	20	14	22	14	24	14	27	14	24	14	24	14	23	14	22	14	22	14	25	15	18	15	19	9
10	14	23	13	22	14	21	15	22	14	25	15	30	15	31	15	26	16	21	16	15	17	12	17	9·5	10
11	19	13	25	13	24	14	25	15	24	15	23	12	23	11	23	11	23	7·5	22	10·5	22	9·5	21	8·5	11
12	11	9·5	9	15	7	20	6	28	5	26	6	26	10	9·5	2	6·5	27	9·5	22	4·5	23	5·5	2	16	12
13	26	36	27	34	27	31	27	29	27	25	26	20	26	20	26	9·5	24	8·5	24	7·5	24	6·5	25	14	13
14	26	8·5	26	7·5	24	9·5	27	7·5	26	13	28	13	26	12	26	8·5	25	4·5	23	5·5	22	7·5	23	6·5	14
15	14	10·5	13	13	14	12	14	12	14	6·5	10	4	10	3	10	4·5	10	3	10	4	10	3	10	2	15
16	24	23	25	19	26	16	27	12	26	5·5	26	5·5	6	6·5	6	5·5	32	5·5	32	5·5	32	4·5	32	4·5	16
17	28	16	29	20	30	16	29	14	28	14	29	14	29	10·5	29	9·5	29	5·5	29	5·5	27	9·5	27	10·5	17
18	30	17	30	16	31	15	28	16	30	15	31	12	31	10·5	31	9·5	30	11	29	13	29	14	28	13	18
19	29	22	28	23	27	26	27	22	30	19	28	22	28	20	29	17	29	16	30	16	31	15	30	15	19
20	5	19	4	21	4	18	4	16	1	17	32	13	29	11	29	12	29	14	28	16	27	17	27	25	20
21	28	21	28	22	28	20	27	20	29	17	28	19	27	21	28	16	28	17	27	18	27	24	27	23	21
22	28	19	29	22	28	21	30	17	28	16	29	16	30	13	30	13	29	12	30	12	30	8·5	32	8·5	22
23	30	7·5	29	7·5	28	5·5	31	4	10	6·5	10	4	10	4·5	11	4	11	5·5	11	6·5	11	4·5	11	4·5	23
24	11	4	11	5·5	11	5·5	11	3	11	4	11	6·5	7	5·5	7	2	7	5·5	6	7·5	5	6·5	3	4·5	24
25	5	17	5	14	5	14	5	12	5	13	5	11	5	11	5	6·5	3	5·5	2	5·5	2	6·5	2	7·5	25
26	5	11	6	13	6	13	6	13	6	12	6	15	6	11	3	6·5	1	7·5	30	6·5	30	6·5	31	9·5	26
27	7	13	8	13	7	13	6	16	6	14	7	14	6	16	7	15	7	12	5	9·5	1	9·5	1	7·5	27
28	6	13	5	13	7	12	6	11	6	8·5	4	8·5	3	4·5	1	6·5	1	6·5	1	6·5	1	5·5	29	6·5	28
29	4	5·5	31	4·5	28	5·5	4	5·5	8	5·5	8	6·5	8	4	1	4	29	6·5	29	8·5	29	8·5	29	8·5	29
30	30	6·5	8	7·5	12	10·5	13	8·5	13	7·5	13	6·5	13	4·5	13	4·5	13	4·5	15	4·5	18	7·5	22	6·5	30
31	28	9·5	28	10·5	30	7·5	30	8·5	32	14	1	9·5	32	8·5	32	8·5	29	8·5	28	10·5	28	9·5	28	7·5	31

ABERDEEN OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	45°4	44°7	44°0	46°3	49°2	50°0	52°8	54°2	57°3	59°0	62°0	63°0	62°2	59°4	1
2	53°2	53°3	52°8	52°0	51°9	52°0	52°6	52°6	52°0	52°9	54°6	55°0	55°3	55°7	2
3	51°1	50°6	50°4	50°0	49°7	50°0	50°1	52°1	52°7	52°7	52°2	52°1	53°0	51°8	3
4	43°8	42°7	42°4	42°8	43°9	47°2	51°5	54°0	54°7	55°6	57°7	57°9	58°6	58°0	4
5	51°0	50°6	50°5	50°6	50°8	51°0	51°7	52°3	52°9	53°3	53°3	53°6	53°8	54°4	5
6	50°9	51°3	51°6	51°7	51°8	52°3	53°2	54°0	54°3	54°5	54°7	55°4	55°9	55°5	6
7	55°0	54°7	54°3	54°5	54°5	54°6	55°3	57°6	56°0	56°5	54°0	56°2	58°6	57°7	7
8	52°7	52°8	53°0	53°2	53°5	54°0	55°4	56°4	56°1	58°0	60°4	59°4	58°0	59°4	8
9	55°0	53°3	52°0	51°6	52°5	54°0	54°5	56°0	56°4	56°8	56°0	57°0	55°6	54°8	9
10	56°7	56°4	55°7	55°4	55°4	56°0	57°8	58°3	59°8	61°2	61°7	60°6	60°0	58°2	10
11	56°1	52°9	50°2	50°0	50°5	51°6	53°9	57°8	60°1	60°0	62°0	61°2	61°1	59°0	11
12	45°9	46°5	44°7	43°4	43°4	46°4	49°8	52°1	54°0	55°6	55°1	53°4	52°4	51°4	12
13	47°6	44°6	47°6	46°4	46°4	46°9	46°9	46°7	48°0	47°7	50°0	48°6	49°4	51°3	13
14	41°8	40°2	40°5	40°0	40°5	42°7	46°9	49°3	51°7	52°6	54°7	54°5	57°0	57°7	14
15	48°7	47°6	46°0	45°0	45°0	45°4	52°2	53°5	55°0	55°9	57°1	58°0	58°2	57°4	15
16	51°6	52°0	53°3	52°0	52°1	52°8	56°0	57°3	58°9	63°7	62°6	64°0	67°2	66°9	16
17	50°3	50°5	50°3	49°1	50°4	50°7	50°9	50°5	50°3	50°2	52°4	53°3	55°0	56°3	17
18	46°0	44°0	45°9	47°0	47°3	48°3	49°2	50°1	50°4	51°2	53°0	53°2	54°2	54°6	18
19	47°7	47°7	47°6	47°7	47°6	48°0	49°2	49°6	51°2	54°3	55°0	55°7	56°0	56°5	19
20	50°7	50°9	51°0	51°2	51°6	51°7	53°8	56°7	56°9	57°7	59°0	60°0	57°0	58°0	20
21	51°3	51°0	50°6	50°9	51°5	52°5	54°0	54°6	54°3	54°4	55°0	55°4	56°1	56°1	21
22	52°4	53°2	54°0	53°6	52°4	52°7	54°7	54°7	56°1	56°9	57°6	56°3	58°2	56°6	22
23	51°7	51°7	51°3	51°0	50°3	50°1	52°0	52°7	53°5	54°6	54°7	55°0	56°0	55°7	23
24	50°1	49°7	50°0	49°9	50°2	51°0	51°7	53°1	54°1	54°1	55°1	56°2	57°1	57°0	24
25	50°4	50°4	50°1	50°0	50°0	49°7	50°0	51°3	52°6	53°7	52°7	52°5	53°0	52°6	25
26	48°7	47°7	48°2	46°7	46°1	46°1	48°9	50°2	51°0	51°3	52°0	52°0	52°0	52°0	26
27	48°0	47°6	46°3	46°2	46°0	47°6	47°8	48°6	51°3	51°2	52°0	51°6	51°8	51°9	27
28	48°1	47°1	47°7	47°6	46°5	47°6	47°5	48°7	49°0	49°4	51°3	51°5	51°2	50°3	28
29	46°2	46°4	46°0	45°4	45°2	45°3	45°9	48°5	49°8	49°5	51°1	51°3	50°9	52°0	29
30	40°2	40°5	38°9	37°9	37°6	38°6	41°6	45°0	48°1	48°9	49°9	52°0	52°7	51°7	30
31	36°6	35°6	35°4	35°5	33°0	34°9	38°9	43°9	48°4	50°7	52°0	53°7	54°4	55°0	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	44°6	44°0	43°5	45°6	48°3	49°0	50°9	51°9	54°0	55°1	56°7	57°3	56°7	55°0	1
2	51°4	51°0	50°1	49°1	49°2	49°3	49°1	49°1	50°0	50°0	50°5	50°4	50°8	50°7	2
3	48°6	48°2	48°4	48°4	48°5	48°5	48°4	48°7	48°4	48°4	48°7	49°4	48°6	48°7	3
4	42°8	42°0	41°9	42°3	43°6	46°4	49°4	49°8	50°0	50°0	50°4	50°7	52°0	51°1	4
5	50°0	49°8	49°8	49°6	49°7	49°9	50°4	50°6	50°7	50°6	50°3	50°4	50°3	50°1	5
6	49°9	50°2	50°6	50°9	51°2	51°7	52°6	53°7	54°0	54°3	54°5	55°3	55°7	55°4	6
7	54°8	54°6	54°2	54°3	54°3	54°4	55°1	56°7	55°7	56°0	53°7	54°5	55°8	54°8	7
8	52°0	52°1	52°5	52°6	52°9	53°5	54°6	55°1	54°7	55°4	56°6	56°3	55°7	56°5	8
9	53°6	52°2	51°1	50°5	50°8	52°0	52°7	53°7	54°1	54°6	54°4	54°6	54°3	54°0	9
10	54°7	54°4	54°4	54°4	54°6	55°0	55°6	55°2	55°3	55°5	57°5	56°6	55°8	54°9	10
11	52°9	49°7	47°6	47°1	47°7	49°1	50°4	52°0	53°4	54°0	55°3	54°7	55°2	53°8	11
12	42°7	43°0	42°3	41°9	41°9	44°2	46°9	47°8	49°8	51°4	50°7	49°8	49°9	50°0	12
13	45°4	44°1	45°9	44°8	45°0	45°2	45°2	45°4	44°9	44°5	45°2	44°7	43°8	44°1	13
14	39°5	38°5	38°5	38°0	38°2	40°3	43°2	44°0	45°2	45°7	47°0	46°8	48°3	49°0	14
15	46°4	45°2	44°3	43°4	43°3	43°6	47°4	47°4	48°1	48°7	50°0	51°9	51°7	50°6	15
16	49°5	49°6	49°0	48°7	49°0	49°8	52°4	54°0	56°3	58°6	59°6	60°3	59°3	59°0	16
17	48°6	48°6	48°2	47°0	47°3	47°6	48°3	48°4	48°1	48°0	48°7	48°7	49°3	50°0	17
18	44°1	42°6	43°0	44°5	44°9	45°3	46°0	46°1	46°3	46°4	47°5	47°7	48°3	48°7	18
19	45°4	45°4	45°2	45°4	45°2	45°7	46°3	46°5	48°1	50°1	50°6	51°4	51°6	52°2	19
20	49°5	49°6	49°6	49°7	49°7	50°3	52°1	53°0	53°0	53°2	51°7	53°4	53°4	52°0	20
21	49°7	49°1	49°0	49°2	49°9	50°5	51°7	52°4	52°3	52°4	52°7	53°0	53°3	53°3	21
22	51°0	51°7	52°0	51°4	50°6	50°7	52°1	52°0	52°5	53°1	53°3	52°7	53°7	52°9	22
23	50°5	50°5	50°3	50°1	49°4	49°4	50°3	50°0	50°1	51°0	51°0	51°3	51°9	52°0	23
24	48°8	48°6	48°8	48°9	49°3	49°8	50°3	51°1	51°6	51°7	52°7	53°1	54°0	54°4	24
25	49°6	49°1	49°0	49°1	48°8	48°1	48°4	49°0	49°7	50°4	50°5	49°4	49°8	48°5	25
26	45°7	45°6	45°0	43°2	43°5	43°7	44°2	45°0	43°9	44°4	45°0	45°0	44°8	45°9	26
27	44°6	44°4	44°0	44°0	43°8	43°7	43°7	44°5	45°3	45°3	45°9	45°6	45°7	45°6	27
28	42°3	42°4	41°7	42°5	42°4	42°5	43°0	43°8	43°9	44°6	45°0	44°5	44°6	44°2	28
29	43°3	43°4	43°0	42°7	42°2	42°2	43°1	43°7	43°3	44°1	44°2	44°7	45°0	45°4	29
30	39°0	39°0	37°7	36°9	36°6	37°5	39°7	41°6	42°2	42°2	43°1	44°2	44°4	44°3	30
31	36°0	35°1	35°1	35°0	33°0	34°4	37°6	41°6	43°7	44°6	45°0	46°6	46°7	47°7	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	59°6	57°4	55°5	54°3	53°0	53°0	52°8	52°4	52°5	53°0	53°9	44°0	63°8	19°8	1
2	55°9	56°0	55°6	54°8	53°6	52°2	52°0	51°5	51°2	51°0	53°3	51°0	56°5	5°5	2
3	52°5	52°0	54°2	52°3	50°1	50°1	48°4	48°2	47°6	46°7	50°0	46°7	54°3	7°6	3
4	58°3	58°4	57°4	55°8	54°3	53°6	53°0	52°8	51°7	51°6	52°4	42°4	59°4	17°0	4
5	54°5	54°4	54°0	53°4	52°8	52°2	51°4	51°0	50°7	50°5	52°3	50°5	56°3	5°8	5
6	55°3	56°0	55°2	55°3	55°0	54°6	54°7	54°9	55°0	55°1	54°1	50°6	56°5	5°9	6
7	56°4	57°6	56°1	55°2	54°3	54°0	53°7	53°4	53°2	52°9	55°3	52°9	58°6	5°7	7
8	60°7	59°9	59°0	59°0	57°6	56°9	55°6	55°7	56°0	55°0	59°6	52°7	61°2	8°5	8
9	55°6	55°9	56°0	56°0	56°0	56°1	56°5	57°2	56°6	56°6	55°3	51°3	57°6	6°3	9
10	57°0	57°0	56°7	56°3	55°6	55°3	55°4	55°6	55°9	56°2	57°3	55°0	63°3	8°3	10
11	58°7	60°5	60°5	59°2	57°7	53°6	50°8	49°2	48°3	49°0	55°5	46°9	63°0	16°1	11
12	51°4	50°9	50°4	51°4	51°5	50°7	48°8	47°2	47°6	49°6	49°7	43°2	56°0	12°8	12
13	50°6	48°3	49°5	48°4	47°7	45°4	43°4	42°6	41°1	40°9	46°9	40°6	52°3	11°7	13
14	56°9	55°1	53°6	52°6	51°7	51°0	50°5	50°3	49°9	49°0	49°6	39°9	57°7	17°8	14
15	59°0	58°5	57°0	55°4	54°7	53°4	52°7	51°9	52°4	50°4	52°9	44°0	59°2	15°2	15
16	63°9	59°0	59°8	60°6	54°2	53°7	53°0	51°6	49°7	48°0	56°8	47°7	68°7	21°0	16
17	56°1	55°2	55°2	53°1	52°0	50°0	48°7	48°0	47°5	46°7	51°4	46°6	57°0	10°4	17
18	55°1	54°1	53°8	52°6	50°2	48°9	48°6	48°4	48°4	48°0	50°1	43°9	55°5	11°6	18
19	56°7	56°6	56°3	53°6	52°7	51°9	51°1	50°8	50°7	50°6	51°9	47°5	57°2	9°7	19
20	59°0	59°6	60°7	59°7	57°5	53°2	52°3	51°0	51°7	51°3	55°1	50°6	60°7	10°1	20
21	55°7	55°6	54°7	54°0	52°3	52°2	52°0	52°1	51°9	52°0	53°3	50°5	57°0	6°5	21
22	57°1	56°0	55°0	53°1	52°3	51°9	52°4	52°7	52°3	51°7	54°3	51°7	58°5	6°8	22
23	56°4	57°4	55°0	54°9	54°7	52°4	50°0	49°3	49°7	50°1	52°9	49°0	57°9	8°9	23
24	55°5	55°0	53°7	53°0	52°0	52°2	51°3	50°9	50°7	50°1	52°7	49°6	57°5	7°9	24
25	52°6	52°5	52°2	51°3	50°9	49°9	49°4	49°1	47°0	48°0	50°9	47°6	54°2	6°6	25
26	52°3	52°0	51°3	51°0	50°0	48°4	46°4	46°9	47°4	48°0	49°4	45°0	53°1	8°1	26
27	51°9	52°0	50°4	49°6	49°3	49°4	49°3	48°6	48°1	47°8	49°3	46°0	53°0	7°0	27
28	51°3	50°4	50°0	49°8	49°4	48°8	48°4	48°1	47°8	46°7	48°9	46°5	52°2	5°7	28
29	53°1	51°2	50°6	50°0	49°6	49°0	47°3	46°0	44°0	42°2	48°2	42°2	53°3	11°1	29
30	51°4	50°4	49°9	49°6	47°9	44°3	42°0	40°9	37°8	37°4	44°8	36°7	53°6	16°9	30
31	54°8	54°4	53°4	52°3	49°3	47°4	43°3	41°5	39°8	39°1	45°1	33°0	55°7	22°7	31

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	55°2	53°9	53°5	52°7	51°1	51°4	51°3	51°0	51°0	51°2	51°5				1
2	50°4	51°0	51°0	50°7	49°7	48°6	48°4	48°4	48°6	48°4	49°8				2
3	48°6	48°4	48°0	47°5	47°0	46°9	46°2	46°3	45°9	45°1	47°9				3
4	51°4	51°6	51°3	50°2	50°4	50°0	50°3	50°0	50°1	50°0	48°7				4
5	50°0	49°9	49°3	49°0	49°2	49°6	50°0	49°7	49°7	49°6	49°9				5
6	55°2	55°4	55°0	55°0	54°9	54°4	54°6	54°7	54°9	55°0	53°7				6
7	54°6	54°2	54°4	54°0	52°8	52°7	52°5	52°4	52°2	52°0	54°2				7
8	57°3	56°0	55°7	56°2	55°2	55°0	54°6	54°9	55°1	54°0	54°8				8
9	54°7	55°0	55°1	55°1	55°0	55°1	55°2	55°6	55°2	55°0	53°9				9
10	54°6	55°0	54°9	54°3	54°5	54°4	54°2	54°4	54°4	54°4	55°0				10
11	52°3	51°7	51°8	51°0	49°7	47°1	46°3	45°1	44°6	43°7	50°3				11
12	50°0	50°1	50°2	51°3	51°1	50°1	47°7	46°6	47°0	48°7	47°7				12
13	43°6	45°0	44°0	43°3	42°0	41°6	40°8	39°8	39°0	38°9	43°6				13
14	50°3	50°7	50°5	50°0	49°1	48°0	47°5	47°7	47°2	46°8	45°4				14
15	53°2	53°5	53°2	53°0	53°0	51°9	50°6	49°0	49°2	48°3	49°0				15
16	59°1	57°1	58°3	58°3	53°0	51°9	50°7	49°5	48°2	46°8	53°7				16
17	49°8	48°9	49°0	47°7	47°4	46°4	45°8	45°4	44°9	44°5	47°8				17
18	49°4	48°7	48°4	48°0	46°7	46°0	45°7	45°6	45°7	45°5	46°3				18
19	52°4	52°2	52°3	50°6	50°1	49°7	49°5	49°3	49°1	49°4	48°9				19
20	52°5	52°7	51°7	52°3	51°1	49°7	49°2	48°7	50°0	49°6	51°2				20
21	53°0	53°0	52°4	51°9	50°7	50°6	50°6	50°7	50°3	50°4	51°3				21
22	53°1	52°5	51°9	50°6	50°4	50°4	50°6	50°6	50°6	50°4	54°7				22
23	52°6	53°3	52°3	52°4	52°2	50°8	48°7	48°3	48°7	49°0	50°7				23
24	53°4	53°2	53°0	52°4	51°7	51°9	51°0	50°4	50°3	49°3	51°2				24
25	47°3	47°7	47°7	46°9	47°1	46°9	46°9	46°5	45°7	45°7	48°2				25
26	46°0	46°6	46°0	45°7	45°4	44°5	43°4	44°3	44°6	44°3	44°8				26
27	45°9	47°6	46°6	45°4	45°2	44°7	44°8	44°4	43°1	42°8	44°9				27
28	44°2	43°9	44°3	44°6	44°3	45°0	44°0	43°5	42°8	43°6	43°7				28
29	45°9	45°8	45°3	45°4	45°2	45°6	45°2	44°5	42°6	40°8	44°0				29
30	54°7	43°5	43°6	44°1	43°7	41°4	39°8	39°2	36°9	36°5	40°9				30
31	47°8	47°3	46°6	46°4	45°0	44°0	41°3	40°0	38°9	38°5	41°6				31

ABERDEEN OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·285	·279	·277	·297	·327	·334	·348	·355	·374	·383	·391	·395	·389	1
2	·355	·343	·328	·313	·316	·318	·306	·306	·335	·323	·317	·311	·318	2
3	·312	·308	·315	·319	·326	·322	·318	·302	·289	·289	·301	·319	·290	3
4	·263	·259	·260	·264	·280	·305	·327	·306	·304	·298	·285	·291	·312	4
5	·348	·348	·350	·343	·343	·346	·349	·347	·341	·333	·326	·325	·320	5
6	·347	·349	·356	·362	·369	·376	·388	·409	·414	·420	·423	·437	·441	6
7	·427	·426	·420	·420	·420	·421	·432	·448	·440	·442	·409	·402	·407	7
8	·378	·380	·389	·388	·393	·403	·416	·416	·410	·404	·407	·411	·413	8
9	·392	·376	·364	·353	·349	·360	·374	·383	·388	·397	·402	·394	·404	9
10	·401	·396	·406	·410	·416	·419	·412	·395	·379	·369	·417	·404	·390	10
11	·362	·316	·298	·288	·297	·318	·321	·320	·329	·344	·355	·349	·362	11
12	·239	·239	·242	·249	·249	·264	·286	·282	·306	·330	·317	·313	·328	12
13	·277	·282	·288	·278	·282	·281	·281	·288	·261	·256	·249	·252	·227	13
14	·218	·215	·212	·207	·206	·224	·238	·232	·234	·236	·243	·241	·250	14
15	·288	·272	·272	·262	·260	·262	·272	·261	·262	·269	·282	·316	·309	15
16	·328	·325	·296	·303	·309	·320	·350	·374	·417	·423	·467	·470	·403	16
17	·321	·319	·311	·297	·289	·293	·307	·314	·309	·307	·299	·289	·287	17
18	·267	·257	·264	·264	·269	·267	·274	·266	·267	·261	·267	·269	·272	18
19	·276	·276	·272	·276	·272	·278	·281	·280	·299	·310	·316	·329	·331	19
20	·340	·339	·338	·338	·333	·347	·366	·378	·352	·350	·302	·330	·361	20
21	·337	·326	·327	·329	·340	·342	·352	·364	·365	·366	·367	·371	·372	21
22	·355	·363	·360	·350	·345	·344	·355	·352	·352	·355	·354	·354	·357	22
23	·352	·352	·352	·351	·341	·344	·343	·326	·319	·329	·328	·332	·338	23
24	·328	·328	·329	·333	·340	·343	·347	·349	·349	·351	·366	·365	·376	24
25	·345	·333	·333	·337	·320	·316	·319	·319	·320	·324	·339	·314	·317	25
26	·272	·280	·261	·240	·254	·258	·240	·243	·216	·223	·227	·227	·224	26
27	·255	·255	·261	·263	·261	·241	·239	·248	·239	·240	·244	·242	·242	27
28	·210	·221	·203	·219	·228	·219	·229	·233	·233	·243	·233	·223	·227	28
29	·248	·248	·244	·243	·235	·235	·247	·234	·215	·233	·221	·228	·237	29
30	·224	·221	·213	·207	·205	·213	·224	·225	·209	·204	·211	·213	·212	30
31	·205	·199	·202	·199	·188	·193	·211	·237	·234	·231	·227	·243	·240	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	·025	·005	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	·010	·010	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	·010	·005	·005	·020	·010	·030	—	—	—	6
7	·025	·010	—	—	—	—	—	—	—	—	—	—	—	7
8	·055	·015	·015	—	·010	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	·005	12
13	—	·075	·105	·025	·025	·005	·020	·030	·020	·005	—	·010	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	·005	—	—	·010	—	—	16
17	—	—	—	—	—	—	—	—	·005	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	·005	·005	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·376	·378	·370	·384	·376	·350	·358	·358	·355	·354	·352		1
2	·312	·305	·317	·320	·320	·308	·299	·296	·303	·311	·309		2
3	·306	·296	·287	·266	·274	·285	·283	·286	·290	·288	·281		3
4	·298	·302	·305	·308	·301	·317	·315	·330	·325	·342	·340		4
5	·309	·306	·305	·295	·295	·306	·323	·343	·341	·345	·344		5
6	·438	·435	·431	·430	·429	·430	·421	·426	·426	·430	·432		6
7	·391	·402	·376	·401	·401	·378	·380	·379	·380	·377	·375		7
8	·417	·423	·396	·369	·413	·404	·406	·413	·420	·422	·403		8
9	·406	·416	·420	·422	·422	·419	·421	·418	·420	·417	·411		9
10	·387	·394	·405	·406	·395	·410	·411	·404	·407	·403	·399		10
11	·349	·318	·288	·290	·285	·271	·254	·263	·255	·253	·248		11
12	·343	·343	·352	·361	·377	·371	·355	·317	·310	·315	·332		12
13	·218	·214	·261	·231	·227	·208	·222	·226	·215	·214	·214		13
14	·258	·290	·317	·327	·327	·317	·299	·293	·299	·302	·294		14
15	·293	·335	·349	·356	·371	·379	·365	·341	·311	·311	·313		15
16	·422	·435	·439	·466	·454	·385	·361	·340	·328	·318	·304		16
17	·291	·290	·277	·279	·270	·274	·273	·275	·272	·267	·268		17
18	·277	·288	·281	·277	·281	·278	·277	·273	·273	·275	·274		19
19	·339	·341	·337	·344	·329	·329	·329	·335	·333	·329	·338		19
20	·318	·319	·318	·286	·309	·302	·313	·312	·316	·339	·334		20
21	·372	·368	·369	·363	·357	·349	·348	·351	·352	·344	·345		21
22	·355	·353	·353	·347	·336	·341	·346	·345	·341	·347	·349		22
23	·343	·349	·355	·357	·360	·358	·350	·327	·326	·331	·333		23
24	·388	·381	·381	·393	·386	·380	·382	·370	·359	·360	·341		24
25	·292	·267	·276	·279	·271	·279	·285	·291	·286	·283	·278		25
26	·244	·244	·258	·252	·249	·253	·250	·248	·261	·262	·249		26
27	·239	·245	·279	·274	·257	·256	·245	·248	·246	·225	·222		27
28	·228	·219	·221	·232	·239	·237	·257	·240	·233	·222	·249		28
29	·235	·235	·249	·246	·253	·253	·268	·276	·276	·257	·239		29
30	·217	·227	·214	·220	·232	·238	·229	·221	·220	·208	·206		30
31	·254	·257	·251	·246	·252	·252	·249	·237	·230	·226	·227		31

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	·010	·025	—	—	—	—	—	—	—	—	—	·065	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	·020	5
6	—	—	—	·005	—	—	—	—	—	—	·040	·135	6
7	—	—	—	—	·020	·020	·005	·010	·055	·065	·045	·255	7
8	—	—	—	—	—	—	—	—	—	—	—	·095	8
9	·015	·005	—	·025	·005	—	·020	—	—	—	—	·070	9
10	—	·005	·080	·055	·015	·035	·025	·010	·005	—	—	·230	10
11	—	·015	—	—	—	—	—	—	—	—	—	·015	11
12	·050	·025	·080	·200	·310	·080	·095	·010	—	—	—	·855	12
13	—	—	·035	·005	—	—	—	—	—	—	—	·360	13
14	—	·005	·010	·015	·010	·010	—	—	—	—	—	·050	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	·005	—	—	—	—	—	—	—	—	·020	16
17	—	—	—	—	—	—	—	—	—	—	—	·005	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	·010	23
24	—	—	—	—	·005	·010	·015	·010	·020	·005	·005	·070	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	·015	—	—	·015	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

2260

FALMOUTH OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·944	29·936	29·930	29·916	29·920	29·928	29·930	29·936	29·928	29·920	29·922	29·909	29·899	29·893	1
2	·875	·871	·869	·867	·877	·873	·885	·891	·897	·905	·907	·901	·895	·891	2
3	·903	·900	·899	·901	·903	·903	·904	·909	·907	·913	·910	·898	·898	·886	3
4	·838	·816	·806	·792	·794	·794	·802	·800	·796	·782	·781	·771	·763	·763	4
5	·723	·716	·711	·705	·711	·719	·731	·735	·736	·749	·752	·750	·752	·752	5
6	·724	·704	·692	·680	·666	·670	·670	·662	·664	·662	·664	·656	·654	·640	6
7	·630	·625	·620	·614	·620	·630	·643	·654	·658	·670	·674	·685	·694	·698	7
8	·786	·786	·784	·785	·790	·795	·806	·812	·818	·838	·839	·841	·841	·837	8
9	·753	·729	·713	·693	·679	·669	·667	·673	·665	·633	·625	·619	·602	·587	9
10	·415	·411	·419	·419	·421	·427	·433	·443	·445	·447	·451	·457	·462	·471	10
11	·547	·549	·561	·569	·587	·605	·625	·645	·653	·663	·670	·676	·686	·694	11
12	·680	·664	·646	·628	·620	·606	·610	·594	·586	·580	29·576	29·580	29·580	29·580	12
13	29·746	29·774	29·796	29·824	29·850	29·884	29·918	29·947	29·968	29·996	30·016	30·032	30·050	30·062	13
14	30·127	30·118	30·124	30·122	30·122	30·124	30·130	30·138	30·140	30·138	·140	·138	·138	·135	14
15	·100	·096	·086	·076	·072	·082	·086	·084	·085	·085	·090	·086	·084	·076	15
16	·080	·072	·068	·060	·053	·060	·064	·070	·070	·070	·070	·067	·064	30·067	16
17	30·030	30·022	30·010	30·012	30·006	30·012	30·012	30·012	30·006	30·008	30·010	30·003	30·002	29·998	17
18	29·976	29·970	29·966	29·958	29·960	29·966	29·968	29·970	29·972	29·970	29·964	29·960	29·958	·952	18
19	·914	·903	·898	·898	·902	·904	·916	·928	·930	·930	·941	·933	·935	·917	19
20	·851	·843	·831	·807	·797	·801	·805	·805	·807	·806	·795	·789	·791	·777	20
21	·791	·789	·777	·769	·765	·777	·781	·785	·787	·783	·782	·766	·762	·750	21
22	·726	·718	·717	·708	·710	·718	·726	·732	·732	·732	·722	·715	·719	·717	22
23	·700	·701	·695	·689	·689	·693	·705	·715	·725	·729	·731	·729	·729	·733	23
24	·771	·769	·769	·765	·769	·783	·799	·813	·817	·823	·825	·825	·827	·825	24
25	·783	·771	·771	·755	·757	·757	·761	·759	·759	·761	·764	·761	·754	·752	25
26	·704	·690	·690	·666	·666	·664	·656	·656	·658	·660	·663	·658	·653	·643	26
27	·621	·621	·618	·613	·615	·625	·629	·635	·639	·643	·641	·642	·645	·635	27
28	·563	·557	·547	·533	·527	·527	·523	·525	·532	·537	·542	·538	·534	·544	28
29	·616	·612	·616	·614	·617	·628	·638	·646	·648	·656	·668	·654	·653	·652	29
30	·798	·802	·808	·818	·818	·844	·852	·868	·872	·878	·884	·883	·882	·890	30
31	29·842	29·813	29·793	29·772	29·752	29·732	29·722	29·713	29·722	29·722	29·714	29·717	29·717	29·715	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	3	5·5	3	4·5	3	5·5	3	4·5	3	4	3	4·5	5	10·5	7	12	5	14	7	16	9	14	10	13	1
2	4	9·5	4	8·5	4	8·5	4	7·5	4	8·5	4	10·5	4	10·5	5	13	7	13	7	17	5	14	8	13	2
3	31	8·5	30	7·5	30	7·5	30	6·5	30	4·5	7	4	32	5·5	32	5·5	4	7·5	7	9·5	9	8·5	25	5·5	3
4	30	10·5	30	7·5	29	8·5	28	9·5	30	12	30	14	29	18	29	21	28	18	30	17	29	16	28	20	4
5	24	6·5	21	4·5	21	4	21	4	21	4	21	3	21	4	21	3	15	6·5	14	14	14	14	13	13	5
6	10	12	10	12	12	15	13	7·5	15	11	12	8·5	11	9·5	11	12	13	15	13	17	13	16	13	12	6
7	29	8·5	29	8·5	28	9·5	28	7·5	28	7·5	28	8·5	28	8·5	28	8·5	28	10·5	23	16	23	20	24	19	24	15	22	15	7
8	24	14	24	15	24	12	24	11	24	9·5	23	9·5	23	10·5	23	16	23	20	24	19	24	15	22	15	8
9	18	20	17	24	17	25	18	26	18	22	18	27	18	28	18	29	18	30	17	35	17	33	17	33	9
10	20	22	20	21	20	22	19	19	19	20	19	22	19	24	19	33	19	36	19	36	19	36	19	35	10
11	22	17	22	17	22	17	22	16	23	14	22	10·5	23	13	23	19	24	18	24	21	25	20	25	18	11
12	20	12	20	15	19	17	19	22	19	22	19	26	19	25	19	28	19	31	19	37	20	41	21	35	12
13	28	17	28	19	29	16	29	15	28	20	28	18	28	16	28	22	30	21	29	19	28	17	30	17	13
14	30	3	30	4	30	4·5	30	4	30	4	30	3	30	4	32	5·5	8	8·5	11	12	13	10·5	12	10·5	14
15	9	6·5	9	5·5	9	4·5	7	4·5	8	10·5	9	11	10	10·5	9	13	9	15	10	16	10	15	10	13	15
16	9	4	9	3	9	4	9	4	2	4·5	2	6·5	2	4·5	3	4·5	8	5·5	11	8·5	11	6·5	12	6·5	16
17	30	8·5	30	9·5	30	8·5	30	8·5	30	4·5	30	3	30	4·5	30	4·5	32	6·5	31	9·5	31	10·5	30	10·5	17
18	31	13	31	12	31	13	31	10·5	31	10·5	31	7·5	31	8·5	32	7·5	5	5·5	31	5·5	11	6·5	14	6·5	18
19	32	14	31	13	32	6·5	1	6·5	2	6·5	7	9·5	8	14	9	11	9	12	10	16	9	16	10	14	19
20	30	8·5	30	7·5	30	6·5	30	6·5	30	6·5	30	8·5	30	7·5	30	10·5	30	11	29	15	30	14	31	15	20
21	31	5·5	30	5·5	30	5·5	32	7·5	32	6·5	32	8·5	32	8·5	29	4·5	2	4·5	1	9·5	32	13	29	14	21
22	30	9·5	29	8·5	29	8·5	29	6·5	29	7·5	30	5·5	30	5·5	29	8·5	30	8·5	31	10·5	32	9·5	29	12	22
23	30	11	30	7·5	30	11	30	9·5	30	5·5	30	5·5	30	4	30	3	11	4	11	5·5	13	8·5	13	10·5	23
24	30	4·5	30	3	30	4	30	4·5	30	3	30	4·5	30	3	30	4	6	5·5	11	9·5	11	9·5	11	8·5	24
25	4	4	4	5·5	4	5·5	6	8·5	6	9·5	7	8·5	6	9·5	7	10·5	8	16	8	16	7	18	8	14	25
26	7	11	7	15	7	17	8	17	9	18	8	19	8	20	8	19	8	20	9	23	9	24	9	23	26
27	16	12	17	9·5	17	10·5	17	9·5	18	8·5	18	7·5	18	7·5	18	6·5	15	7·5	13	10·5	13	10·5	14	12	27
28	5	10·5	7	11	5	13	5	12	4	12	4	11	4	13	4	13	7	11	6	14	6	18	7	17	28
29	2	14	1	14	1	15	1	12	32	12	1	10·5	2	12	2	15	3	16	1	17	1	17	1	17	29
30	2	7·5	2	5·5	31	4	32	5·5	2	8·5	1	6·5	32	5·5	32	8·5	5	7·5	7	7·5	12	9·5	12	8·5	30
31	15	10·5	14	13	14	15	14	15	14	18	14	16	12	14	14	8·5	28	9·5	30	10·5	27	11	23	12	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 183 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·887	29·879	29·873	29·867	29·867	29·873	29·879	29·889	29·885	29·875	29·903	29·867	29·944	·077	1
2	·805	·895	·895	·895	·885	·899	·909	·913	·909	·904	29·892	29·867	29·913	·046	2
3	·882	·870	·865	·858	·852	·858	·865	·866	·860	·854	29·886	29·852	29·913	·061	3
4	·763	·763	·756	·745	·745	·749	·749	·745	·737	·731	29·774	29·731	29·838	·107	4
5	·754	·750	·748	·748	·747	·748	·750	·746	·742	·736	29·738	29·705	29·754	·049	5
6	·634	·634	·632	·624	·624	·630	·630	·636	·640	·638	29·655	29·624	29·724	·100	6
7	·702	·714	·722	·732	·748	·758	·774	·782	·788	·784	29·692	29·614	29·788	·174	7
8	·841	·845	·843	·836	·825	·825	·821	·807	·795	·777	29·816	29·777	29·845	·068	8
9	·559	·533	·502	·475	·465	·457	·447	·435	·421	·409	29·584	29·409	29·753	·344	9
10	·471	·473	·477	·479	·489	·507	·519	·531	·539	·545	29·405	29·411	29·545	·134	10
11	·697	·696	·700	·704	·704	·704	·710	·708	·706	·698	29·657	29·547	29·710	·163	11
12	29·580	29·586	29·592	29·594	29·604	29·630	29·650	29·670	29·686	29·718	29·618	29·576	29·718	·142	12
13	30·070	30·072	30·080	30·096	30·104	30·106	30·120	30·124	30·130	30·130	29·996	29·746	30·130	·384	13
14	·130	·128	·110	·100	·104	·110	·112	·110	·110	·108	30·123	30·100	30·140	·040	14
15	·074	·066	·064	·062	·065	·070	·080	·082	·083	·083	30·080	30·062	30·100	·038	15
16	30·055	30·050	30·043	30·044	30·045	30·042	30·036	30·038	30·040	30·040	30·057	30·036	30·080	·044	16
17	29·992	29·984	29·974	29·964	29·964	29·972	29·983	29·984	29·982	29·978	29·997	29·964	30·030	·066	17
18	·938	·933	·930	·928	·928	·932	·934	·934	·932	·924	29·951	29·924	29·976	·052	18
19	·907	·889	·881	·875	·881	·886	·887	·883	·875	·867	29·903	29·867	29·941	·074	19
20	·775	·761	·763	·767	·779	·793	·797	·793	·795	·793	29·797	29·761	29·851	·090	20
21	·747	·738	·732	·726	·724	·734	·736	·736	·737	·730	29·759	29·724	29·791	·067	21
22	·711	·707	·705	·703	·705	·713	·719	·717	·715	·711	29·717	29·703	29·732	·029	22
23	·735	·739	·742	·740	·747	·759	·767	·771	·773	·771	29·729	29·689	29·773	·084	23
24	·821	·807	·801	·793	·795	·809	·807	·801	·797	·792	29·820	29·765	29·827	·062	24
25	·738	·730	·734	·728	·726	·728	·724	·716	·720	·716	29·747	29·716	29·783	·067	25
26	·628	·631	·625	·611	·615	·618	·623	·625	·627	·623	29·648	29·611	29·704	·093	26
27	·633	·617	·613	·607	·607	·609	·599	·601	·591	·572	29·620	29·572	29·645	·073	27
28	·554	·560	·560	·564	·567	·582	·596	·612	·624	·620	29·557	29·523	29·624	·101	28
29	·653	·660	·673	·693	·712	·742	·753	·758	·766	·782	29·691	29·612	29·782	·170	29
30	·883	·880	·882	·876	·883	·890	·890	·882	·873	·862	29·862	29·798	29·890	·092	30
31	29·713	29·717	29·721	29·731	29·747	29·769	29·787	29·797	29·803	29·815	29·752	29·713	29·842	·129	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	10	14	12	8·5	13	6·5	7	6·5	10	5·5	7	5·5	7	4·5	4	4	3	8·5	3	7·5	4	9·5	4	10·5	1
2	8	12	12	13	13	10·5	13	6·5	13	7·5	13	6·5	13	4	13	4	13	4·5	13	4·5	13	7·5	32	8·5	2
3	15	5·5	31	13	31	16	30	18	31	22	30	23	32	23	31	15	31	8·5	31	6·5	31	7·5	31	9·5	3
4	28	18	28	18	27	18	28	17	29	18	28	15	29	12	29	5·5	24	6·5	24	6·5	24	7·5	24	4·5	4
5	13	14	13	13	13	13	14	11	14	12	13	11	12	8·5	12	10·5	10	10·5	10	13	11	12	11	11	5
6	14	15	14	12	18	10·5	8	4	5	3	32	7·5	31	9·5	31	7·5	31	4	31	4·5	31	4	29	7·5	6
7	27	21	27	20	26	23	27	23	26	22	26	21	25	16	25	15	24	15	24	16	25	16	24	14	7
8	21	20	21	18	21	20	21	18	22	16	21	15	20	12	19	10·5	19	12	18	15	18	18	18	19	8
9	17	31	17	35	17	31	17	34	17	34	17	34	17	34	17	35	17	34	17	35	17	31	17	26	9
10	20	31	21	33	20	29	21	33	21	32	21	31	22	27	22	22	21	21	22	16	22	18	22	15	10
11	23	19	24	17	23	15	23	14	21	17	21	17	22	12	22	12	22	14	20	11	20	8·5	20	9·5	11
12	22	24	21	27	22	31	22	34	21	31	22	33	22	28	23	23	24	20	24	19	26	24	27	24	12
13	29	16	29	16	29	14	29	14	30	13	31	10·5	30	5·5	30	4·5	30	3	30	3	30	4	30	3	13
14	11	11	12	9·5	12	7·5	12	7·5	12	7·5	10	7·5	10	4	10	4·5	9	5·5	6	4·5	6	4	9	7·5	14
15	10	13	11	11	*0	11†	10	9·5	10	8·5	10	8·5	9	7·5	9	6·5	9	6·5	9	5·5	9	4·5	9	4	15
16	12	6·5	12	5·5	12	7·5	14	4·5	14	4·5	31	10·5	30	8·5	30	12	30	11	30	9·5	30	5·5	30	8·5	16
17	29	11	30	14	28	14	29	16	30	16	30	11	30	9·5	30	11	30	10·5	30	9·5	30	9·5	30	11	17
18	14	6·5	29	9·5	29	12	30	14	31	13	31	15	31	10·5	31	9·5	31	10·5	31	11	31	12	31	13	18
19	10	12	12	11	12	9·5	12	8·5	12	7·5	12	4·5	15	4·5	16	4	19	4·5	22	4·5	29	3	30	4·5	19
20	31	14	30	15	31	18	32	16	30	16	31	12	6	5·5	8	4·5	8	4	3	4·5	32	5·5	31	6·5	20
21	29	15	29	16	29	18	30	18	29	19	30	19	30	15	30	15	30	11	30	9·5	30	8·5	30	8·5	21
22	29	11	29	12	29	12	29	14	28	13	29	13	29	9·5	29	8·5	29	7·5	29	5·5	29	8·5	30	13	22
23	21	9·5	28	9·5	21	13	28	11	29	10·5	30	9·5	30	6·5	30	6·5	30	4	30	4·5	30	3	30	2	23
24	12	9·5	11	9·5	13	7·5	13	6·5	13	5·5	13	6·5	7	4	7	3	7	3	4	4·5	4	4·5	4	4·5	24
25	7	14	7	15	7	13	7	14	7	13	8	12	7	13	6	12	7	12	7	13	8	12	7	11	25
26	9	23	9	22	9	22	9	22	9	23	9	20	11	15	12	13	12	12	14	11	15	10·5	15	10·5	26
27	13	10·5	14	9·5	13	8·5	12	8·5	10	9·5	10	8·5	9	7·5	8	10·5	8	12	8	13	9	15	9	7	27
28	8	18	7	16	7	15	6	11	5	12	4	16	5	14	4	13	6	13	5	14	4	15	3	13	28
29	32	19	32	22	32	21	32	23	32	21	32	22	32	19	32	15	32	11	32	12	2	11	2	8·5	29
30	12	8·5	14	8·5	15	8·5	16	8·5	17	9·5	19	9·5	21	9·5	20	8·5	20	7·5	20	7·5	18	6·5	18	8·5	30
31	26	12	6	9·5	10	7·5	10	6·5	10	5·5	7	4·5	7	3	4	4·5	4	7·5	6	11	5	11	7	9·5	31

† Approximate reading.

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	54°3	52°5	52°6	52°6	52°5	54°0	58°7	59°5	60°5	61°0	62°8	63°5	63°6	63°5	1
2	57°5	56°9	55°5	54°8	54°4	55°5	55°6	58°5	58°8	60°5	62°0	61°1	62°1	62°5	2
3	55°0	54°3	54°0	53°8	55°5	57°3	57°2	58°8	60°9	62°2	62°3	63°5	61°9	64°1	3
4	51°9	50°5	53°5	54°6	54°3	54°2	54°5	55°6	57°1	57°3	58°4	58°5	57°7	55°6	4
5	48°8	49°3	47°5	46°7	46°8	48°7	53°2	56°8	63°4	62°9	62°5	62°1	62°7	62°4	5
6	57°2	56°6	56°7	53°5	53°1	52°9	55°0	55°1	58°5	61°1	61°8	62°6	63°6	62°5	6
7	49°5	49°5	50°5	50°8	51°1	53°2	55°8	57°3	59°1	58°5	60°9	60°8	61°2	60°9	7
8	54°2	54°3	53°7	53°3	55°0	56°0	59°0	59°7	59°5	58°3	61°0	57°6	62°0	62°5	8
9	57°3	57°3	57°8	58°2	58°6	58°5	59°4	59°8	61°2	63°3	63°5	64°0	64°3	63°6	9
10	58°9	58°5	57°6	56°8	56°5	57°5	60°0	61°0	62°5	62°8	64°1	64°0	62°0	63°2	10
11	56°0	55°5	54°1	53°9	54°1	54°0	56°3	59°5	59°0	58°5	60°9	60°2	62°4	61°1	11
12	53°4	54°0	55°2	55°8	56°6	57°1	58°8	58°9	57°7	60°5	60°5	60°5	58°7	59°6	12
13	54°4	53°2	53°1	52°2	51°4	51°4	54°0	55°0	55°5	55°5	56°8	56°0	56°9	56°6	13
14	48°5	48°1	49°0	49°0	49°3	49°5	51°8	55°5	58°5	59°5	60°5	60°5	61°0	60°5	14
15	55°4	54°0	52°5	53°0	54°9	55°9	58°5	60°5	60°9	61°0	62°4	61°9	62°4	62°8	15
16	55°3	54°5	53°0	52°2	51°9	51°5	55°8	59°5	62°5	63°1	65°2	64°6	64°6	65°2	16
17	54°3	53°2	52°7	53°8	53°6	53°9	57°9	60°6	64°5	66°6	68°5	68°5	69°1	68°7	17
18	56°0	56°2	55°7	55°7	54°9	56°0	60°4	63°3	66°1	68°5	68°8	71°0	70°5	70°4	18
19	56°3	54°8	54°5	54°2	56°3	57°5	60°1	61°3	61°0	62°1	62°3	62°0	61°4	61°7	19
20	54°0	53°5	53°3	52°7	52°4	52°8	56°5	58°5	61°8	63°8	64°4	65°3	65°2	65°5	20
21	52°1	51°4	52°8	51°9	50°2	50°5	52°7	56°0	59°1	60°8	61°2	61°9	62°4	62°1	21
22	53°4	53°3	53°5	53°3	52°5	53°7	55°0	59°0	61°8	63°4	65°5	65°5	66°7	66°5	22
23	56°0	55°1	55°3	55°0	55°0	54°5	57°5	62°2	65°3	65°0	65°5	66°5	68°5	70°3	23
24	54°8	53°0	52°5	52°1	50°3	50°8	54°3	58°0	62°4	63°4	63°5	64°1	64°3	63°0	24
25	55°3	55°4	56°2	57°6	57°6	57°7	58°8	60°5	61°0	61°7	62°6	62°5	63°2	63°4	25
26	59°7	60°0	59°5	59°6	59°5	59°5	60°0	60°0	61°5	61°3	60°8	61°1	61°9	61°6	26
27	60°5	60°4	60°5	60°1	59°9	59°1	60°5	62°0	63°1	62°0	62°5	62°5	63°1	62°6	27
28	58°7	58°9	58°4	58°0	57°9	57°8	58°1	59°3	60°6	61°5	62°0	63°0	62°0	62°5	28
29	53°9	53°5	52°1	54°5	50°9	51°2	52°0	53°3	55°5	57°0	59°1	61°0	62°0	62°0	29
30	51°5	50°0	49°2	50°1	50°1	48°0	51°8	52°4	55°1	57°5	58°3	58°5	59°1	59°1	30
31	51°3	51°8	52°7	53°2	53°6	54°2	55°5	57°5	59°7	61°3	64°5	62°2	64°2	60°5	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	53°1	51°8	51°9	51°9	52°0	52°2	55°6	55°7	55°1	55°2	56°3	57°0	57°9	58°3	1
2	54°0	53°1	52°6	52°0	51°4	52°0	52°2	53°7	54°0	54°9	55°0	54°9	55°1	56°0	2
3	53°3	52°2	52°0	52°0	53°3	54°8	55°0	55°3	55°3	55°6	55°9	56°0	57°0	56°1	3
4	50°4	49°6	51°9	52°9	52°4	51°9	51°0	50°3	51°1	50°2	52°0	50°8	51°0	51°0	4
5	47°0	48°0	46°7	45°6	45°8	47°0	50°8	52°0	56°0	55°0	55°1	55°0	55°9	55°7	5
6	53°1	53°8	54°8	52°0	52°3	51°6	52°9	53°8	56°4	57°8	58°1	58°9	59°8	58°8	6
7	48°7	48°7	49°4	50°0	50°1	51°4	54°0	55°0	55°2	55°0	56°0	55°8	56°7	55°5	7
8	53°1	53°1	52°6	52°3	54°1	55°0	57°0	56°2	56°0	55°9	58°0	55°9	58°0	57°0	8
9	56°3	56°5	57°1	57°2	57°4	57°9	58°3	58°6	59°3	60°3	61°0	61°0	61°4	61°1	9
10	58°8	58°0	57°1	56°0	55°3	56°0	57°2	58°1	58°1	58°0	59°1	59°1	59°1	58°6	10
11	54°0	54°0	52°6	52°6	52°6	53°0	53°6	55°0	55°0	54°0	55°1	54°4	54°4	53°5	11
12	52°2	52°6	53°6	54°6	54°8	55°2	56°6	57°4	56°7	57°7	57°6	57°3	57°5	57°0	12
13	51°0	50°2	50°4	50°0	49°0	48°2	50°0	50°2	49°9	49°1	49°7	48°4	49°3	49°3	13
14	45°9	45°9	46°1	46°3	46°5	47°3	48°9	51°0	52°8	53°8	54°3	54°5	55°0	54°0	14
15	51°1	51°1	51°6	51°5	53°0	53°9	55°0	55°8	56°1	56°9	57°8	57°4	57°4	58°0	15
16	54°1	53°7	52°5	52°0	51°2	50°8	52°5	54°2	56°3	57°0	58°6	58°0	58°8	58°7	16
17	52°9	52°0	51°2	51°9	52°2	52°0	55°0	56°0	58°0	57°1	57°0	57°2	58°5	57°8	17
18	55°3	55°6	55°5	55°3	53°9	53°6	56°6	58°0	61°0	62°9	62°0	63°4	63°3	61°5	18
19	55°0	53°9	53°8	53°7	55°0	55°9	57°5	58°0	59°3	57°6	57°8	57°2	56°0	56°6	19
20	52°5	52°2	52°4	52°4	52°2	52°7	55°8	57°1	57°7	56°7	58°3	58°2	58°2	58°0	20
21	50°7	49°8	50°3	49°5	48°5	48°6	50°2	52°2	53°4	54°7	54°6	55°1	55°2	54°2	21
22	53°1	52°6	53°0	53°0	52°2	53°3	54°3	57°0	58°2	56°7	57°7	57°2	58°1	57°9	22
23	55°8	54°8	55°0	54°8	54°6	54°0	56°0	59°1	61°0	59°2	60°1	59°6	58°7	60°6	23
24	54°0	52°4	51°9	51°3	49°9	49°8	52°1	56°0	59°1	59°3	58°1	59°0	60°7	60°2	24
25	53°3	53°3	54°8	55°8	55°9	56°0	56°6	57°3	57°9	58°7	59°0	59°0	59°1	59°3	25
26	56°6	56°8	57°1	57°6	57°8	57°9	58°1	58°1	59°1	59°2	59°3	59°3	59°9	59°6	26
27	60°2	60°1	60°1	60°0	59°8	58°8	60°0	61°2	62°1	61°1	62°1	62°0	62°2	61°7	27
28	57°2	57°3	56°6	56°0	55°9	55°6	55°8	56°0	56°9	57°0	57°5	58°0	57°5	58°0	28
29	52°2	52°0	51°1	50°4	49°8	49°8	49°9	50°3	51°0	51°6	52°8	53°4	55°2	55°0	29
30	48°1	47°7	47°0	47°7	46°8	46°1	48°0	48°7	50°0	51°8	52°3	52°6	53°0	53°2	30
31	50°0	50°9	52°0	52°9	53°4	54°0	55°1	57°5	58°2	58°2	59°5	60°0	61°5	58°3	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	63°6	64°8	65°5	64°5	64°5	62°5	61°4	59°8	59°6	58°1	59°8	52°0	66°1	14°1	1
2	62°8	62°9	62°5	61°4	59°8	56°0	56°4	56°3	56°1	56°1	58°6	54°2	63°5	9°3	2
3	63°9	62°2	61°1	59°0	57°5	55°6	54°0	52°6	51°9	51°2	57°9	51°2	65°5	14°3	3
4	57°7	52°2	56°6	54°4	53°9	51°9	50°0	48°5	48°6	47°7	54°0	47°7	60°0	12°3	4
5	63°1	61°8	61°8	59°4	57°6	56°9	56°6	56°6	56°8	56°8	56°7	46°0	63°5	17°5	5
6	56°9	54°5	56°2	54°0	53°3	52°9	52°1	51°0	50°5	49°3	55°9	49°3	64°3	15°0	6
7	63°0	62°5	62°1	60°5	59°0	57°2	56°4	56°0	55°5	54°5	56°9	49°2	63°2	14°0	7
8	63°5	60°5	60°0	59°1	58°5	57°2	57°2	56°9	57°7	57°1	58°1	53°0	63°9	10°9	8
9	64°1	63°3	62°5	61°6	60°5	60°1	60°2	60°0	60°2	60°1	60°8	57°0	65°1	8°1	9
10	60°5	61°0	61°5	59°7	58°6	57°0	56°7	54°9	55°5	56°0	59°5	54°9	64°2	9°3	10
11	61°3	60°0	59°0	58°1	56°0	55°0	54°6	53°3	52°1	52°0	57°0	52°0	62°6	10°6	11
12	61°0	59°9	59°0	57°8	56°2	56°0	55°4	54°7	56°0	54°5	57°4	52°8	62°5	9°7	12
13	56°6	56°2	55°7	54°2	53°0	51°0	49°0	49°5	48°7	49°5	53°6	48°2	57°8	9°6	13
14	60°6	60°1	60°3	57°8	56°5	55°8	55°2	55°0	54°1	55°4	55°5	47°5	61°3	13°8	14
15	62°5	61°8	62°0	60°8	58°7	57°6	57°5	57°0	56°5	56°1	58°6	51°8	64°1	12°3	15
16	65°6	65°6	66°2	66°2	62°7	58°7	56°9	55°8	54°7	53°8	59°4	50°5	67°5	17°0	16
17	67°5	66°6	65°5	63°5	61°5	58°2	56°3	56°4	56°0	56°2	60°6	52°5	69°9	17°4	17
18	70°5	69°8	68°8	67°0	64°1	60°5	59°1	58°7	57°8	57°1	62°8	54°3	71°6	17°3	18
19	61°4	60°9	60°6	59°2	56°8	54°2	53°5	53°3	53°1	52°3	58°0	51°5	63°0	11°5	19
20	64°5	65°3	64°1	62°3	60°1	59°0	58°0	55°0	52°6	52°1	58°9	51°9	66°0	14°1	20
21	62°4	61°6	60°7	59°1	57°6	55°9	54°7	54°0	54°0	53°5	56°6	50°2	63°1	12°9	21
22	66°7	66°1	65°3	63°1	60°1	57°5	56°8	55°9	54°8	55°1	59°4	52°2	67°1	14°9	22
23	70°5	67°4	65°5	63°8	60°7	57°5	56°6	56°2	55°0	54°0	60°8	53°5	72°3	18°8	23
24	63°3	62°4	62°5	61°5	58°2	56°5	55°4	55°5	54°9	54°5	58°0	49°9	64°7	14°8	24
25	63°3	62°7	61°9	61°6	61°1	60°3	60°3	59°5	59°5	59°5	60°1	53°5	64°1	10°6	25
26	60°8	59°0	58°6	58°8	59°5	60°0	60°0	60°2	60°2	60°1	60°1	58°3	62°1	3°8	26
27	62°8	63°0	63°2	62°5	60°9	60°4	60°0	59°2	59°6	59°2	61°2	59°0	64°0	5°0	27
28	62°3	62°0	61°7	61°7	60°9	60°2	59°5	58°1	55°5	54°7	59°8	54°6	63°0	8°4	28
29	61°5	61°1	60°5	58°9	56°9	55°1	54°1	53°4	53°3	52°5	56°1	50°8	62°5	11°7	29
30	59°1	57°7	57°3	55°5	54°2	53°5	52°9	53°1	53°3	52°5	54°2	47°5	60°0	12°5	30
31	59°2	58°5	58°8	58°1	57°6	57°5	57°5	57°1	57°0	56°6	57°5	51°2	65°1	13°9	31

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	58°3	58°1	59°1	58°1	58°9	57°7	57°1	56°0	55°7	54°6	55°7				1
2	56°8	56°6	57°2	56°5	55°2	53°3	53°9	53°½	53°9	54°7	54°3				2
3	57°2	57°8	56°7	54°8	53°0	52°0	51°6	51°1	50°9	50°0	54°1				3
4	51°9	50°3	51°0	49°1	49°0	48°6	47°7	46°8	46°9	46°2	50°2				4
5	56°1	55°6	55°6	54°0	53°0	52°6	52°9	53°1	53°4	53°5	52°3				5
6	54°7	53°4	54°0	52°0	52°0	51°4	50°6	49°3	48°7	53°9					6
7	56°2	57°3	56°6	56°1	56°1	55°1	54°7	54°1	53°9	53°2	54°0				7
8	57°0	54°5	54°6	54°7	54°7	55°0	55°6	55°0	56°0	56°0	55°3				8
9	61°6	61°0	61°0	60°2	59°9	59°6	59°8	59°7	60°0	60°0	59°4				9
10	58°7	58°0	57°8	56°5	56°0	55°9	55°2	53°1	54°0	54°8	57°0				10
11	54°9	54°0	55°0	54°0	53°8	53°1	52°3	51°6	51°2	51°2	53°5				11
12	56°8	54°6	53°0	53°2	53°1	51°8	51°2	51°6	51°3	51°0	54°5				12
13	49°2	49°0	48°8	48°5	48°3	47°8	47°1	46°9	46°0	46°1	48°9				13
14	54°8	54°0	54°1	53°0	51°9	51°1	51°1	50°8	51°0	51°3	51°1				14
15	58°2	57°8	58°0	57°3	56°4	55°5	55°2	54°8	54°6	54°6	55°4				15
16	59°9	58°0	57°0	55°7	54°6	54°1	52°6	52°4	52°7	52°2	54°9				16
17	56°9	56°0	56°0	55°6	56°1	54°1	54°1	54°8	55°2	55°1	55°1				17
18	60°9	59°6	61°2	61°0	60°1	58°4	58°0	57°2	56°3	55°2	58°6				18
19	56°6	56°4	56°5	55°9	54°6	53°0	52°1	51°6	52°0	51°5	55°2				19
20	57°0	57°9	58°0	57°7	57°2	56°6	56°1	54°0	52°1	51°1	55°5				20
21	53°8	54°0	54°0	54°0	53°8	53°1	52°0	52°9	53°1	53°0	52°6				21
22	58°0	57°9	58°0	57°9	57°4	55°4	55°5	54°7	54°6	54°9	55°8				22
23	60°0	59°3	58°0	57°5	57°0	55°0	54°2	53°9	53°8	52°5	56°9				23
24	60°1	59°7	60°0	59°6	57°9	55°9	54°9	53°8	52°9	52°5	55°9				24
25	58°9	59°1	57°9	57°2	56°5	56°3	56°1	56°1	56°3	56°7	57°0				25
26	59°9	58°2	58°0	58°1	59°2	59°9	60°0	60°1	60°1	60°0	58°7				26
27	62°0	61°8	61°7	61°0	60°1	59°9	59°7	59°0	59°0	58°2	60°6				27
28	57°6	57°7	57°0	56°1	56°0	55°5	54°0	53°6	53°2	52°9	56°2				28
29	54°9	53°8	53°1	52°0	51°2	50°7	50°2	49°9	49°1	48°8	5?°6				29
30	53°8	52°9	52°6	51°0	50°6	50°7	50°2	50°9	51°0	51°8	5o°ç				30
31	58°1	57°3	58°0	57°3	57°1	57°1	57°0	56°1	56°0	55°4	56°3				31

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·387	·376	·377	·377	·381	·366	·400	·393	·367	·363	·371	·382	·404	1
2	·372	·355	·360	·351	·340	·345	·349	·354	·357	·362	·347	·355	·349	2
3	·383	·362	·360	·363	·378	·396	·403	·391	·367	·360	·367	·356	·400	3
4	·346	·344	·364	·377	·367	·355	·330	·305	·305	·285	·314	·288	·298	4
5	·300	·318	·309	·293	·296	·301	·339	·330	·357	·338	·345	·346	·362	5
6	·352	·378	·403	·367	·382	·364	·372	·396	·426	·432	·432	·445	·460	6
7	·334	·334	·339	·351	·350	·355	·393	·401	·384	·387	·384	·380	·400	7
8	·388	·387	·381	·379	·406	·419	·436	·405	·401	·414	·439	·423	·427	8
9	·439	·446	·457	·454	·454	·472	·471	·475	·477	·480	·499	·492	·501	9
10	·495	·475	·460	·437	·421	·428	·429	·442	·424	·417	·433	·434	·459	10
11	·391	·397	·376	·378	·376	·388	·377	·375	·380	·361	·362	·352	·329	11
12	·374	·377	·390	·411	·405	·410	·427	·450	·446	·437	·434	·426	·457	12
13	·330	·325	·331	·332	·318	·299	·310	·321	·332	·344	·347	·352	·358	13
14	·279	·282	·278	·283	·284	·299	·311	·321	·332	·344	·347	·352	·358	14
15	·324	·337	·370	·361	·376	·389	·387	·384	·387	·407	·416	·411	·405	15
16	·402	·402	·389	·385	·367	·363	·355	·354	·375	·386	·405	·396	·418	16
17	·381	·371	·356	·360	·372	·361	·394	·388	·397	·353	·335	·340	·364	17
18	·428	·434	·438	·432	·402	·381	·407	·411	·463	·491	·486	·476	·480	18
19	·415	·403	·405	·406	·415	·425	·437	·435	·419	·415	·417	·405	·379	19
20	·374	·373	·382	·390	·388	·397	·436	·447	·421	·371	·406	·393	·394	20
21	·352	·338	·333	·324	·320	·319	·331	·345	·339	·353	·346	·351	·348	21
22	·401	·387	·396	·399	·387	·402	·412	·436	·435	·375	·379	·366	·377	22
23	·443	·426	·429	·427	·421	·411	·428	·456	·474	·424	·444	·418	·375	23
24	·406	·386	·378	·368	·354	·346	·360	·421	·454	·447	·412	·430	·479	24
25	·380	·379	·410	·420	·423	·425	·427	·426	·436	·451	·448	·450	·444	25
26	·416	·417	·433	·447	·454	·457	·456	·456	·466	·473	·483	·479	·486	26
27	·518	·516	·514	·517	·513	·492	·511	·527	·543	·524	·552	·548	·546	27
28	·447	·447	·433	·421	·419	·412	·414	·403	·412	·405	·413	·414	·413	28
29	·367	·367	·363	·316	·344	·340	·333	·326	·321	·318	·325	·320	·352	29
30	·295	·302	·296	·301	·281	·287	·289	·299	·301	·318	·322	·327	·329	30
31	·344	·361	·378	·397	·406	·415	·429	·474	·464	·441	·440	·484	·506	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	·150	·090	·370	—	·105	·005	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	·020	·020	—	8
9	·005	·010	·035	·010	—	·010	—	·005	—	—	—	—	—	9
10	·110	—	—	—	—	—	—	—	—	—	—	—	·025	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	·005	—	·005	·005	·060	·015	·005	—	—	·120	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	·010	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	·025	·030	·065	·085	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	·065	·060	·005	·030	·030	·050	·040	—	—	—	—	—	—	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·417	·416	·396	·415	·400	·422	·413	·409	·397	·392	·382		1
2	·367	·384	·378	·399	·393	·376	·373	·382	·379	·387	·410		2
3	·353	·382	·419	·401	·375	·347	·344	·350	·356	·359	·345		3
4	·320	·319	·340	·309	·287	·289	·302	·302	·299	·300	·294		4
5	·361	·363	·364	·364	·350	·346	·342	·355	·360	·364	·367		5
6	·444	·398	·393	·388	·385	·370	·375	·371	·364	·337	·336		6
7	·372	·366	·401	·387	·302	·410	·406	·405	·394	·394	·388		7
8	·393	·382	·352	·359	·371	·379	·403	·420	·406	·425	·433		8
9	·501	·511	·502	·513	·500	·508	·504	·508	·508	·515	·517		9
10	·429	·468	·439	·427	·413	·413	·431	·415	·379	·397	·413		10
11	·322	·353	·344	·380	·366	·386	·378	·361	·359	·365	·366		11
12	·428	·405	·360	·330	·349	·365	·335	·327	·342	·324	·330		12
13	·373	·271	·272	·272	·276	·284	·294	·289	·290	·279	·273		13
14	·339	·357	·343	·344	·344	·332	·321	·325	·320	·333	·329		14
15	·417	·427	·423	·427	·422	·423	·412	·405	·399	·401	·407		15
16	·408	·436	·384	·354	·325	·331	·361	·342	·352	·371	·369		16
17	·351	·342	·328	·338	·347	·381	·367	·390	·407	·425	·419		17
18	·428	·411	·384	·437	·453	·463	·459	·466	·447	·433	·410		18
19	·391	·395	·395	·402	·402	·397	·385	·370	·359	·373	·371		19
20	·386	·371	·386	·402	·415	·428	·424	·424	·403	·383	·363		20
21	·327	·315	·327	·337	·353	·366	·369	·376	·385	·391	·396		21
22	·374	·374	·377	·388	·410	·434	·411	·423	·412	·424	·429		22
23	·405	·388	·401	·386	·392	·414	·399	·389	·385	·397	·374		23
24	·480	·473	·473	·481	·483	·476	·439	·424	·392	·373	·368		24
25	·447	·436	·450	·425	·409	·396	·399	·394	·404	·410	·421		25
26	·481	·503	·474	·473	·473	·500	·515	·518	·519	·519	·517		26
27	·536	·543	·533	·527	·513	·508	·509	·508	·497	·491	·471		27
28	·421	·412	·419	·402	·378	·384	·380	·349	·356	·376	·376		28
29	·347	·351	·328	·318	·309	·310	·317	·314	·315	·298	·300		29
30	·334	·348	·343	·338	·321	·322	·334	·328	·344	·343	·376		30
31	·456	·467	·453	·470	·459	·460	·461	·458	·436	·434	·423		31

- - - Rain-gauge 2 feet above ground; 169 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	·010	—	—	—	—	—	—	—	—	·010	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	·015	·090	·005	—	·005	·075	·010	—	—	—	·920	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	·005	·045	8
9	—	—	—	—	—	·010	·005	—	·005	·015	·015	·125	9
10	—	·065	—	—	—	—	·010	—	—	—	—	·210	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	·020	—	—	—	—	—	—	—	—	—	—	·235	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	·040	·120	·175	·055	·045	·005	·035	·005	·005	·005	·500	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	·015	·015	·030	28
29	—	—	—	—	—	—	—	—	—	—	—	·205	29
30	—	—	—	—	—	—	—	—	—	—	·010	·010	30
31	—	·005	·015	·010	—	·020	·005	·015	·005	—	—	·355	31

KEW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·127	30·123	30·121	30·114	30·111	30·110	30·108	30·109	30·106	30·096	30·089	30·087	30·081	30·073	1
2	·065	·063	·055	·046	·049	·053	·049	·047	·053	·055	·051	·050	30·048	30·039	2
3	30·057	30·056	30·055	30·055	30·049	30·047	30·044	30·045	30·042	30·031	30·015	30·005	29·993	29·990	3
4	29·919	29·919	29·923	29·915	29·908	29·908	29·909	29·907	29·906	29·898	29·894	29·882	·873	·870	4
5	·884	·888	·885	·891	·894	·898	·905	·917	·921	·928	·933	·938	·941	·938	5
6	·945	·944	·937	·933	·928	·931	·937	·938	·933	·921	·916	·903	·859	·864	6
7	·804	·785	·772	·770	·762	·761	·760	·761	·755	·747	·744	·732	·729	·731	7
8	·791	·794	·800	·810	·820	·838	·852	·862	·863	·867	·866	·876	·882	·897	8
9	·953	·952	·947	·943	·941	·939	·938	·938	·937	·936	·927	·917	·901	·879	9
10	·691	·670	·661	·647	·638	·627	·642	·635	·637	·637	·643	·630	·626	·613	10
11	·629	·633	·652	·663	·681	·692	·700	·708	·710	·724	·725	·735	·740	·748	11
12	·843	·837	·831	·829	·824	·821	·814	·810	·806	·784	29·769	29·750	29·738	29·726	12
13	29·718	29·733	29·750	29·781	29·805	29·843	29·878	29·910	29·942	29·984	30·006	30·025	30·050	30·064	13
14	30·249	30·261	30·267	30·275	30·277	30·288	30·302	30·309	30·310	30·304	·296	·293	·285	·279	14
15	·285	·282	·283	·284	·287	·295	·299	·307	·305	·301	·289	·280	·271	·261	15
16	·249	·241	·244	·239	·236	·238	·242	·244	·245	·236	·219	·207	·194	·187	16
17	·135	·127	·123	·109	·107	·110	·115	·114	·107	·094	·084	·068	·058	·040	17
18	·052	·048	·056	·052	·050	·060	·063	·070	·074	·080	·077	·078	·083	·085	18
19	30·103	30·099	30·098	30·085	30·086	30·087	30·088	30·080	30·083	30·077	30·067	30·065	30·059	30·052	19
20	29·968	29·950	29·944	29·926	29·920	29·904	29·900	29·899	29·892	29·892	29·886	29·884	29·879	29·862	20
21	·863	·860	·855	·847	·840	·839	·840	·835	·831	·835	·839	·834	·826	·829	21
22	·835	·825	·821	·812	·808	·809	·809	·803	·807	·811	·807	·805	·807	·811	22
23	·822	·821	·820	·822	·824	·830	·835	·846	·856	·862	·874	·870	·876	·887	23
24	·936	·934	·940	·942	·946	29·954	29·961	29·972	29·982	29·986	29·984	·980	·982	·975	24
25	·996	·997	·994	·992	·994	30·000	30·008	30·015	30·020	30·012	30·002	·993	·986	·974	25
26	·970	·964	·965	·964	·959	29·968	29·966	29·964	29·964	29·965	29·958	·950	·950	·946	26
27	·942	·919	·920	·912	·892	·896	·898	·897	·900	·899	·899	·900	·898	·888	27
28	·835	·823	·815	·808	·805	·803	·802	·797	·807	·812	·816	·814	·816	·806	28
29	·832	·824	·815	·809	·810	·815	·821	·814	·808	·805	·804	·787	29·786	29·781	29
30	29·874	29·879	29·891	29·901	29·919	29·933	29·945	29·959	29·973	29·983	29·995	·999	30·010	30·014	30
31	30·056	30·052	30·052	30·043	30·038	30·026	30·024	30·028	30·027	30·015	30·005	29·989	29·979	29·989	31

WIND. Direction in Numbers { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	1	7·5	2	4·5	32	7·5	2	8·5	1	11	1	9·5	3	14	3	14	2	13	2	12	1	14	2	12	1
2	3	9·5	4	13	3	14	1	11	1	11	2	9·5	2	7·5	2	12	4	11	4	8·5	4	9·5	3	8·5	2
3	1	12	32	12	1	9·5	1	7·5	1	5·5	32	8·5	32	11	1	9·5	1	9·5	32	7·5	32	9·5	1	9·5	3
4	5	1·5	5	1·5	5	2	5	2	5	4	5	3	5	2	9	11	9	7·5	9	8·5	9	8·5	7	11	4
5	2	2	2	3	2	3	2	4	2	2	2	2	2	3	2	3	2	4	2	4	2	5·5	2	4·5	5
6	2	3	2	2	2	3	2	3	2	2	2	4	2	4	2	3	2	4	2	5·5	2	8·5	32	6·5	6
7	19	2	19	3	19	2	19	4	19	6·5	17	10·5	17	9·5	18	11	20	10·5	16	13	19	13	17	15	7
8	21	9·5	21	9·5	20	10·5	20	8·5	21	11	21	10·5	21	11	21	12	20	13	23	17	24	18	24	21	8
9	21	4·5	20	7·5	20	5·5	20	7·5	20	6·5	20	7·5	18	9·5	18	12	18	16	18	15	18	17	17	17	9
10	16	13	17	12	17	11	16	15	17	16	17	19	17	14	17	17	18	15	19	22	19	25	18	27	10
11	20	13	20	16	20	15	19	15	19	14	19	17	19	22	20	21	20	23	22	18	20	24	22	19	11
12	21	7·5	21	5·5	21	6·5	21	8·5	20	7·5	18	9·5	19	14	18	18	19	19	19	26	19	27	18	29	12
13	22	13	21	14	21	14	22	11	22	12	22	13	24	16	24	18	25	17	25	17	26	17	26	16	13
14	27	4	27	4	27	4	27	3	27	3	27	4	27	4·5	27	4	27	4	24	5·5	26	6·5	23	7·5	14
15	21	2	21	2	21	2	21	2	21	2	21	1·5	21	2	21	3	21	4·5	21	5·5	20	5·5	19	5·5	15
16	19	2	19	2	19	1·5	19	2	19	1·5	19	3	19	3	19	3	19	4·5	19	6·5	18	7·5	18	8·5	16
17	19	4	19	4·5	19	4	19	4	19	3	19	3	19	4	19	5·5	23	6·5	25	8·5	32	10·5	25	9·5	17
18	30	4·5	30	3	30	3	30	4	30	5·5	30	6·5	30	5·5	31	10·5	31	8·5	32	9·5	2	10·5	1	12	18
19	2	3	2	2	2	4·5	30	7·5	30	8·5	30	5·5	30	6·5	30	8·5	32	9·5	30	10·5	32	11	29	10·5	19
20	32	4·5	32	4·5	32	6·5	30	10·5	30	8·5	30	9·5	30	11	30	11	29	13	29	12	31	17	30	12	20
21	32	15	32	9·5	32	9·5	32	7·5	30	8·5	30	7·5	30	9·5	31	9·5	29	11	28	9·5	26	11	27	9·5	21
22	32	3	32	3	32	4	32	4·5	32	4	32	4	32	4·5	32	5·5	29	6·5	29	6·5	29	6·5	30	9·5	22
23	32	3	32	4	32	3	32	2	32	3	32	2	32	3	32	3	32	4	32	4·5	29	4·5	29	4·5	23
24	3	2	3	3	3	2	3	3	3	3	3	2	3	2	3	3	3	4	3	4·5	3	4·5	32	4	24
25	5	3	5	2	5	2	5	1·5	5	2	5	2	5	2	5	2	5	2	5	4	5	4·5	5	4·5	25
26	9	4·5	9	6·5	9	7·5	9	8·5	9	5·5	9	7·5	6	10·5	5	12	5	18	6	18	6	24	6	22	26
27	5	13	5	13	5	11	5	10·5	5	12	5	10·5	6	17	7	14	7	14	8	16	8	18	8	20	27
28	6	13	6	13	6	14	6	16	5	15	5	17	5	17	6	21	6	26	6	30	7	34	6	28	28
29	3	20	2	21	2	18	3	19	2	19	2	21	2	22	3	24	3	25	4	25	4	30	3	25	29
30	1	17	32	16	32	11	32	12	32	13	32	14	32	15	32	17	1	20	2	18	1	17	3	15	30
31	4	5·5	4	5·5	4	4	4	5·5	4	5·5	4	7·5	4	10·5	5	8·5	6	11	8	10·5	9	8·5	8	13	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·067	30·063	30·049	30·052	30·061	30·069	30·074	30·072	30·077	30·069	30·088	30·049	30·127	·078	1
2	30·035	30·035	30·036	30·043	30·037	30·043	30·050	30·058	30·061	30·059	30·049	30·035	30·065	·030	2
3	29·985	29·963	29·959	29·948	29·943	29·946	29·945	29·943	29·943	29·933	30·000	29·933	30·057	·124	3
4	·863	·863	·869	·870	·871	·881	·885	·888	·893	·890	29·892	29·863	29·923	·060	4
5	·935	·935	·930	·930	·933	·936	·943	·948	·950	·955	29·923	29·884	29·955	·071	5
6	·852	·860	·844	·839	·832	·826	·823	·824	·824	·814	29·884	29·814	29·945	·131	6
7	·727	·728	·725	·740	·744	·764	·770	·774	·780	·787	29·756	29·725	29·804	·079	7
8	·900	·909	·904	·917	·923	·930	·948	·957	·958	·964	29·880	29·791	29·964	·173	8
9	·861	·849	·833	·817	·797	·772	·757	·741	·726	·705	29·871	29·705	29·953	·248	9
10	·625	·619	·618	·608	·603	·617	·627	·624	·629	·631	29·633	29·603	29·691	·088	10
11	·750	·761	·765	·780	·792	·814	·826	·836	·840	·844	29·740	29·620	29·844	·215	11
12	29·707	29·683	29·669	29·683	29·680	29·678	29·689	29·692	29·697	29·701	29·753	29·669	29·843	·174	12
13	30·087	30·100	30·123	30·136	30·158	30·185	30·213	30·228	30·236	30·244	30·008	29·718	30·244	·526	13
14	·275	·267	·262	·255	·261	·264	·271	·284	·288	·283	30·279	30·249	30·310	·061	14
15	·251	·240	·235	·229	·232	·243	·248	·254	·250	·250	30·269	30·229	30·307	·078	15
16	·172	·160	·156	·138	·141	·152	·153	·154	·144	·140	30·197	30·138	30·249	·111	16
17	·030	·021	·013	·010	·019	·034	·047	·052	·056	·054	30·072	30·010	30·135	·125	17
18	·085	·081	·079	·078	·083	·093	·094	30·096	30·107	30·109	30·076	30·048	30·109	·061	18
19	30·045	30·032	30·024	30·007	30·003	30·007	30·006	29·997	29·987	29·975	30·051	29·975	30·103	·128	19
20	29·868	29·856	29·853	29·863	29·856	29·863	29·865	·865	·864	·866	29·889	29·853	29·968	·115	20
21	·825	·821	·819	·824	·831	·832	·839	·842	·841	·839	29·837	29·819	29·863	·044	21
22	·804	·796	·794	·786	·792	·811	·814	·820	·822	·821	29·810	29·786	29·835	·049	22
23	·888	·887	·889	·894	·900	·912	·924	·927	·934	·937	29·872	29·820	29·937	·117	23
24	·968	·967	·963	·962	·963	·980	·987	·994	·995	·997	29·969	29·934	29·997	·063	24
25	·967	·954	·948	·956	·962	·968	·972	·970	·974	·970	29·984	29·948	30·020	·072	25
26	·937	·932	·926	·926	·937	·940	·945	·945	·945	·941	29·951	29·926	29·970	·044	26
27	·879	·875	·875	·869	·873	·874	·873	·863	·862	·843	29·889	29·843	29·942	·099	27
28	·808	·805	·812	·814	·820	·828	·835	·830	·830	·829	29·815	29·797	29·835	·038	28
29	29·774	29·772	29·782	29·801	29·814	29·839	29·850	29·856	29·859	29·870	29·814	29·772	29·870	·098	29
30	30·016	30·019	30·025	30·028	30·031	30·043	30·053	30·060	30·062	30·056	29·987	29·874	30·069	·195	30
31	29·990	29·985	29·987	29·993	30·005	30·009	30·014	30·013	30·015	30·024	30·015	29·979	30·056	·077	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	2	13	2	16	1	18	2	17	2	13	3	15	2	14	2	15	2	14	2	11	3	11	3	11	1
2	3	7·5	2	13	3	13	2	14	2	14	1	14	1	13	1	13	1	13	32	13	1	13	32	12	2
3	3	7·5	1	6·5	1	7·5	3	6·5	32	8·5	5	6·5	5	4	5	4·5	5	1·5	5	2	5	2	5	1·5	3
4	8	8·5	8	15	7	16	7	18	7	17	7	14	7	11	6	10·5	2	8·5	2	4·5	2	5·5	2	3	4
5	22	8·5	22	8·5	24	5·5	22	6·5	27	7·5	31	6·5	2	7·5	2	4	2	4·5	2	5·5	2	4	2	3	5
6	1	7·5	8	10·5	9	18	16	9·5	19	5·5	19	4·5	19	2	19	4	19	3	19	3	19	2	19	2	6
7	17	14	20	10·5	26	8·5	24	6·5	28	4	20	10·5	20	4	20	5·5	20	5·5	20	8·5	21	9·5	23	8·5	7
8	24	22	25	21	25	19	25	15	24	13	25	10·5	25	8·5	25	5·5	25	5·5	25	5·5	25	5·5	25	5·5	8
9	17	17	16	23	17	23	17	18	17	20	16	15	17	9·5	16	6·5	16	9·5	16	13	16	13	16	12	9
10	18	30	19	29	18	27	20	28	19	26	19	29	19	22	19	19	19	17	19	17	19	17	19	17	10
11	22	18	20	20	21	18	20	25	19	20	20	17	19	13	21	10·5	21	10·5	21	7·5	21	10·5	21	9·5	11
12	19	30	18	29	19	29	19	30	19	28	21	21	20	18	20	19	20	19	20	20	21	17	21	14	12
13	28	14	27	15	26	15	25	18	27	13	25	9·5	27	6·5	27	5·5	27	4	27	3	27	2	27	4	13
14	27	6·5	28	7·5	25	4·5	18	5·5	29	5·5	30	5·5	31	4	31	3	31	2	31	4·5	21	5·5	21	4	14
15	22	5·5	18	7·5	20	6·5	22	6·5	19	3	19	4·5	19	8·5	19	3	19	3	19	2	19	1·5	19	2	15
16	18	9·5	26	4·5	24	8·5	26	6·5	27	5·5	27	3	19	8·5	19	6·5	19	5·5	19	6·5	19	4·5	19	4	16
17	28	9·5	28	12	31	11	29	11	29	10·5	32	10·5	32	8·5	32	10·5	30	8·5	30	4	30	3	30	4·5	17
18	32	11	32	11	1	11	3	11	3	8·5	2	10·5	3	3	3	4	3	6·5	2	7·5	2	4·5	2	4	18
19	30	9·5	29	10·5	30	11	30	10·5	30	8·5	30	8·5	30	8·5	32	4·5	32	5·5	32	5·5	32	5·5	32	5·5	19
20	31	12	28	10·5	30	10·5	32	16	31	15	31	13	30	14	31	13	30	12	32	13	32	13	32	12	20
21	27	7·5	26	7·5	26	7·5	31	6·5	32	4·5	32	5·5	32	4·5	32	2	32	4·5	32	4	32	3	32	3	21
22	31	6·5	30	9·5	30	6·5	27	9·5	28	8·5	30	8·5	32	5·5	32	4	32	1·5	32	3	32	4	32	2	22
23	29	6·5	32	6·5	1	6·5	1	7·5	3	5·5	3	5·5	3	4·5	3	2	3	2	3	2	3	2	3	2	23
24	32	4	32	5·5	27	5·5	4	8·5	5	4	5	3	5	4	5	4	5	4	5	2	5	2	5	2	24
25	5	5·5	1	7·5	1	5·5	8	13	8	14	9	15	9	10·5	9	7·5	9	6·5	9	8·5	9	4·5	9	4·5	25
26	8	24	8	26	7	29	7	29	6	28	6	28	6	20	6	22	6	23	5	20	5	18	5	16	26
27	7	23	8	21	7	25	8	19	8	19	8	17	6	18	6	13	5	13	5	13	5	13	6	14	27
28	5	27	5	25	4	27	5	26	5	24	4	25	4	19	4	20	4	20	3	20	3	21	3	19	28
29	4	26	4	25	3	26	3	24	1	25	2	20	2	18	1	18	1	17	1	17	1	17	1	19	29
30	2	13	2	12	2	10·5	2	9·5	32	6·5	32	7·5	32	5·5	32	3	32	4	32	5·5	2	7·5	4	8·5	30
31	7	10·5	7	5·5	7	3	7	4	11	3	11	9·5	10	9·5	8	10·5	8	6·5	8	8·5	8	7·5	8	8·5	31

KEW OBSERVATORY - - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	55°5	55°6	55°6	56°0	56°2	56°3	58°8	59°3	60°2	60°8	62°5	62°9	65°0	64°0	1
2	56°6	56°2	56°2	54°5	55°2	55°0	55°3	57°0	58°2 ✓	58°3	60°8	61°8	64°2	64°7	2
3	55°6	55°3	54°3	54°2	54°4	54°7	54°8	54°9	57°2 ✓	59°2	58°8	60°2	61°3	62°3	3
4	50°4	50°9	51°0	51°3	50°3	50°3	54°1	58°3	61°8	63°2	64°8	66°2	66°3	66°6	4
5	56°6	56°2	55°2	54°3	52°2	52°1	54°6	56°1	58°4	60°3	61°2	60°3	60°6	63°7	5
6	52°2	53°1	54°2	54°5	54°9	55°6	56°5	58°2	60°8	62°2	62°0	63°2	68°4	69°0	6
7	51°2	51°2	50°4	50°3	51°3	55°3	57°2	58°2	58°6	62°4	60°2	63°5	65°5	61°9	7
8	55°0	54°2	54°2	53°2	54°2	54°9	57°5	60°6	61°2	63°2	64°6	66°1	67°2	67°0	8
9	56°2	55°8	56°2	56°2	56°2	56°4	57°8	60°0	60°4	62°1	62°6	64°2	66°3	69°0	9
10	59°5	59°6	60°2	61°3	61°7	61°9	62°0	63°1	63°2	64°2	65°6	67°3	70°1	70°4	10
11	57°1	57°2	56°4	56°3	56°6	57°5	60°2	61°3	63°8	62°0	65°8	65°2	67°3	67°0	11
12	56°2	54°3	54°2	54°6	54°7	55°9	58°5	59°2	61°5	63°4	65°2	66°1	66°3	65°2	12
13	55°7	54°6	53°4	52°0	51°4	51°6	53°1	54°7	56°6 ✓	57°5	59°5	60°7	61°6	63°6	13
14	46°8	45°5	44°3	43°4	42°3	44°3	47°4	51°5	55°1 ✓	57°3	59°2	61°5	60°9	63°7	14
15	48°9	47°1	45°6	44°2	44°2	45°3	49°4	53°5	58°4 ✓	61°4	63°5	65°3	69°0	69°1	15
16	51°2	52°3	51°5	50°3	50°0	50°2	54°1	56°3	61°2	64°0	66°9	69°3	71°4	72°2	16
17	53°1	52°0	50°3	49°6	48°2	49°8	54°2	57°0	62°4	67°1	70°0	71°2	73°6	74°7	17
18	56°6	55°4	53°7	55°1	56°5	56°9	57°8	58°2	60°3	60°9	62°2	62°2	62°3	62°3	18
19	47°4	45°1	46°2	46°9	47°4	47°9	49°5	50°9	52°4 ✓	55°3	56°6	58°1	58°9	59°3	19
20	54°0	53°6	53°3	53°0	52°3	52°1	53°1	53°5	54°7 ✓	56°0	56°2	57°6	61°1	62°5	20
21	54°7	54°2	54°3	54°3	54°1	53°9	54°4	54°1	56°3 ✓	57°3	58°1	56°3	57°1	57°2	21
22	52°3	52°3	51°5	51°6	51°7	51°6	52°4	53°5	55°2	56°1	57°4	57°9	60°2	59°8	22
23	49°1	48°2	48°1	47°2	47°4	48°9	50°9	52°4	54°5 ✓	56°1	58°1	59°4	60°5	61°0	23
24	52°3	51°2	50°2	51°2	51°3	52°1	53°4	55°8	59°4	61°6	63°9	65°1	67°4	68°3	24
25	48°7	48°7	47°6	46°5	46°2	47°2	47°8	49°5	55°3	60°8	64°7	66°2	66°9	67°9	25
26	52°3	52°1	53°5	53°4	53°5	54°1	56°2	58°1	61°2	64°4	65°7	66°1	65°9	68°2	26
27	53°7	53°0	53°0	52°5	53°1	53°3	55°1	55°9	56°8 ✗	57°3	58°6	60°0	59°5	60°9	27
28	55°6	55°9	56°6	56°3	56°4	56°7	57°0	58°0	58°9	60°2	60°6	60°3	60°8	61°1	28
29	53°0	52°1	51°6	51°3	51°0	52°2	53°6	55°5	57°4 ✓	59°5	62°2	61°6	62°9	64°1	29
30	51°1	50°4	49°0	47°2	47°2	47°4	50°0	53°2	55°9 ✓	56°6	57°2	57°3	58°1	57°1	30
31	51°6	51°2	50°2	50°1	50°3	50°5	52°4	53°6	55°5 ✓	56°2	57°3	59°4	58°1	56°4	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	52°7	52°8	52°7	52°7	52°6	53°3	53°7	54°0	54°5	54°0	55°6	54°8	56°3	55°7	1
2	51°5	51°3	51°7	50°8	50°5	50°9	51°6	52°6	52°0	52°4	53°6	54°0	55°6	55°6	2
3	51°8	51°5	50°8	50°7	50°8	50°7	51°2	50°8	51°8	52°5	52°4	52°9	53°8	53°8	3
4	48°9	49°5	48°9	49°5	48°3	48°3	51°2	53°7	54°6	54°7	55°8	55°7	56°4	56°6	4
5	55°4	54°9	53°9	53°3	51°4	51°5	53°4	53°9	55°9	56°9	57°8	57°3	57°5	57°6	5
6	51°6	51°9	52°9	53°5	53°6	53°9	54°5	55°2	56°6	56°9	57°0	56°9	57°8	57°6	6
7	50°6	50°6	49°8	49°7	50°7	54°0	54°8	54°9	54°3	57°5	54°6	54°7	56°9	54°8	7
8	53°3	52°6	52°4	51°6	52°6	52°8	54°6	56°0	57°2	56°2	55°9	54°7	54°9	55°3	8
9	54°4	54°0	54°4	54°6	54°5	54°6	55°7	56°6	56°9	58°0	58°8	59°5	60°4	60°4	9
10	55°9	56°0	56°8	52°8	58°6	59°4	60°0	60°6	61°4	61°7	60°7	58°6	59°3	57°9	10
11	54°2	54°0	53°6	53°4	53°6	54°0	55°5	55°5	55°3	55°2	55°7	55°4	56°3	56°4	11
12	53°5	52°1	52°4	52°6	52°6	53°0	54°5	54°6	56°5	55°8	57°0	57°0	58°5	58°6	12
13	52°3	51°6	50°7	49°8	49°1	48°6	48°8	49°6	50°1	50°3	50°5	50°5	51°4	52°3	13
14	44°9	44°0	42°9	42°4	41°3	42°8	45°2	47°8	48°9	49°3	50°3	50°8	49°7	52°4	14
15	46°8	45°6	44°6	43°0	43°1	44°3	47°6	49°9	52°5	52°9	53°4	54°0	56°8	56°4	15
16	48°8	50°2	49°6	48°6	48°3	48°4	50°8	51°6	55°2	56°5	56°5	57°0	57°9	55°4	16
17	49°3	48°6	47°8	47°2	46°4	47°5	50°2	52°6	53°0	54°3	56°0	57°7	60°5	60°7	17
18	53°9	53°4	52°3	53°4	54°2	54°1	54°7	54°3	55°5	54°9	54°7	54°6	54°3	53°8	18
19	46°4	43°7	44°3	44°3	44°8	45°0	46°5	47°6	48°7	50°7	50°1	51°2	52°1	52°0	19
20	49°8	49°7	48°7	48°5	48°6	48°7	49°6	49°7	50°2	50°8	51°3	52°7	53°6	54°0	20
21	51°9	51°6	51°7	51°6	51°6	51°0	51°2	50°5	51°5	51°9	52°7	51°6	52°8	52°9	21
22	50°5	50°9	50°6	50°7	50°9	51°0	51°7	51°9	53°0	53°7	54°7	54°6	55°8	55°6	22
23	48°1	47°5	47°3	46°6	46°7	48°0	49°8	51°4	51°7	52°3	53°7	53°9	54°4	54°0	23
24	51°0	50°1	49°3	50°0	50°0	50°8	51°9	53°6	55°6	56°0	57°7	58°4	58°6	58°7	24
25	48°3	48°0	47°1	45°9	45°6	46°6	47°5	49°0	53°7	56°6	58°5	58°5	58°9	59°5	25
26	50°8	50°6	52°0	52°1	52°4	52°8	54°5	55°6	57°3	57°8	58°4	57°7	57°7	58°9	26
27	51°3	50°9	51°3	51°5	51°8	52°6	54°2	54°6	55°5	55°5	56°0	56°5	55°7	55°7	27
28	53°6	53°9	54°5	53°9	53°8	53°8	53°7	53°9	54°3	53°8	53°8	53°6	52°9	52°9	28
29	47°9	47°6	47°5	47°0	46°7	47°4	48°4	49°6	50°2	51°0	51°6	51°6	52°7	52°4	29
30	46°6	46°0	44°9	43°9	43°9	44°6	45°9	47°6	47°6	48°2	49°3	48°7	49°9	49°2	30
31	47°7	47°5	47°2	47°5	47°6	47°6	48°8	49°6	50°8	52°6	52°8	53°0	51°9	53°1	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	64°2	63°6	63°5	62°3	60°8	59°3	58°8	58°1	57°4	56°8	59°7	55°2	65°2	10°0	1
2	66°2	64°6	64°1	62°4	60°5	59°5	58°4	57°4	57°1	56°3	59°2	54°3	66°9	12°6	2
3	63°1	63°1	62°3	62°3	60°8	58°2	54°5	52°6	52°4	52°5	57°5	51°7	63°6	11°9	3
4	67°1	65°4	61°8	60°9	60°1	58°9	57°2	57°4	57°3	57°0	58°7	50°2	68°8	18°6	4
5	64°3	63°4	64°6	63°0	61°7	59°2	57°4	56°2	54°9	53°2	58°4	51°0	66°9	15°9	5
6	69°4	62°1	60°1	59°9	58°2	56°9	55°5	54°2	54°2	52°2	58°6	51°7	71°9	20°2	6
7	61°3	61°2	60°2	61°0	58°2	57°8	57°0	56°2	56°8	56°3	57°6	49°2	67°2	18°0	7
8	68°0	67°6	67°2	66°0	65°2	62°2	59°8	58°2	56°6	56°3	60°8	53°1	68°8	15°7	8
9	70°6	71°2	69°2	68°7	67°4	62°6	61°3	60°6	61°3	60°5	62°2	55°4	71°7	16°3	9
10	67°4	67°2	67°2	66°1	64°0	61°0	59°6	58°6	57°6	57°5	63°2	57°4	71°6	14°2	10
11	68°5	67°1	65°5	63°8	63°0	60°2	58°6	57°3	57°0	56°2	61°3	56°2	69°2	13°0	11
12	65°2	62°2	60°3	58°7	59°1	57°3	56°7	56°2	56°1	55°3	59°3	53°5†	67°3†	13°8†	12
13	63°7	64°7	64°0	63°2	60°4	57°3	54°2	50°8	49°1	47°9	56°7	47°8†	65°4†	17°6†	13
14	64°4	65°3	65°6	65°0	63°4	57°1	53°2	50°5	51°5	49°6	54°5	42°1	67°1	25°0	14
15	71°2	70°7	71°4	69°1	64°5	60°6	56°5	54°0	53°0	53°1	57°9	43°6	71°9	28°3	15
16	73°8	74°4	72°9	71°2	67°6	63°7	60°8	59°0	56°9	54°5	61°5	49°9	74°7	24°8	16
17	76°0	75°5	74°9	72°0	69°1	66°1	63°0	61°2	58°3	56°2	62°8	48°2	76°4	28°2	17
18	61°2	61°2	60°4	59°4	57°5	54°4	51°3	50°9	49°3	48°3	57°3	48°3	63°2	14°9	18
19	60°2	59°4	59°2	59°4	58°1	56°0	54°2	54°1	54°3	54°2	55°8	44°6	61°2	16°6	19
20	58°2	61°1	62°1	58°2	57°2	55°1	54°7	54°9	54°4	54°5	56°0	52°1	63°2	11°1	20
21	57°3	57°8	59°7	59°2	57°5	56°3	55°4	53°5	53°5	52°4	55°8	52°4	60°1	7°7	21
22	61°3	62°1	63°2	62°2	59°3	57°0	52°8	51°1	50°3	48°1	55°5	48°1	64°2	16°1	22
23	61°6	62°2	61°8	61°1	58°1	54°6	52°2	51°0	51°4	51°6	54°5	46°7	62°4	15°7	23
24	70°2	66°3	66°1	64°4	60°2	58°1	57°2	54°2	52°6	50°7	58°5	50°0	70°2	20°2	24
25	68°6	70°5	67°6	65°2	61°7	59°3	58°2	56°8	55°6	52°9	57°5	46°1	70°6	24°5	25
26	67°2	65°6	63°4	61°1	59°2	57°6	56°9	56°1	55°6	54°4	59°2	52°0	68°4	16°4	26
27	61°0	61°4	60°4	59°0	58°0	57°1	55°3	54°3	54°9	55°3	56°6	52°4	61°9	9°5	27
28	61°0	60°7	59°2	58°3	57°1	56°4	55°5	54°6	54°3	53°5	57°7	53°5	62°0	8°5	28
29	63°0	62°9	61°2	59°3	57°0	55°6	53°9	52°5	51°3	51°5	56°5	51°0	64°5	13°5	29
30	58°1	58°3	58°0	56°7	55°3	53°4	52°1	52°1	52°1	52°3	53°6	47°1	59°7	12°6	30
31	55°4	55°0	54°2	52°4	51°8	53°3	53°3	54°1	53°7	53°2	53°7	50°1	59°5	9°4	31

† Probable reading.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	55°3	55°5	54°8	53°8	52°6	51°8	51°7	51°6	50°7	51°3	53°5				1
2	56°4	56°0	56°1	55°5	54°4	54°2	53°7	52°9	52°6	52°4	53°3				2
3	53°5	53°7	53°5	53°5	52°9	51°5	50°6	49°8	50°5	50°1	51°9				3
4	56°6	56°9	56°0	55°6	56°3	55°1	54°7	55°0	55°4	55°4	55°7				4
5	57°2	57°1	56°6	56°8	56°2	55°6	54°8	54°6	53°6	52°2	55°2				5
6	58°7	56°9	57°5	57°3	56°6	55°6	54°6	53°0	53°3	51°6	55°2				6
7	54°2	56°6	56°6	56°0	54°8	54°7	54°3	53°8	53°8	53°7	54°0				7
8	56°7	56°6	56°6	56°6	56°9	55°8	54°8	54°5	53°6	53°7	54°8				8
9	60°2	60°7	59°1	59°6	59°4	56°9	55°8	55°3	56°0	56°0	57°2				9
10	57°6	57°5	58°9	57°6	56°7	56°0	55°6	54°8	54°7	54°6	57°9				10
11	57°5	58°9	57°5	57°3	57°3	56°6	55°5	54°5	54°4	53°6	55°5				11
12	57°7	57°4	56°7	56°6	56°8	55°0	54°3	53°4	52°3	52°1	55°0				12
13	51°9	51°8	51°8	51°4	50°6	49°2	48°4	46°4	46°6	45°7	50°0				13
14	52°7	52°4	53°1	52°6	52°6	51°8	49°6	47°8	47°8	47°2	48°3				14
15	58°3	56°6	57°4	57°5	54°7	53°4	52°6	50°8	50°7	49°9	51°4				15
16	58°3	57°7	58°3	58°6	57°1	54°9	53°5	51°9	51°3	49°9	53°6				16
17	62°0	61°9	61°6	61°9	61°0	59°6	57°6	56°7	55°3	53°7	55°2				17
18	53°2	53°2	52°8	51°6	51°7	50°8	48°5	47°3	46°3	45°6	52°5				18
19	52°5	52°0	51°9	52°2	51°8	51°2	50°1	50°1	50°2	49°8	49°1				19
20	55°1	53°0	53°6	52°7	52°7	52°5	52°4	52°6	52°6	52°3	51°5				20
21	53°0	52°6	53°8	53°8	53°6	53°1	51°9	50°9	50°6	50°4	52°0				21
22	56°1	55°7	56°2	55°6	54°6	53°8	51°7	50°3	49°4	47°2	52°8				22
23	54°8	55°2	54°7	54°6	53°0	52°2	50°7	49°8	50°3	50°3	51°3				23
24	59°3	57°9	58°8	57°1	57°3	55°3	54°0	53°0	51°8	50°0	54°4				24
25	59°6	59°6	57°7	55°3	53°8	52°7	52°7	52°6	52°6	51°2	53°0				25
26	58°6	57°7	56°9	55°0	54°0	52°0	52°3	51°7	51°6	51°3	54°6				26
27	54°9	55°6	55°6	54°7	53°6	53°5	51°9	51°5	52°2	52°8	53°7				27
28	52°6	52°6	51°6	51°2	50°6	50°2	49°9	49°0	48°6	48°6	52°4				28
29	52°1	52°1	51°8	50°9	49°9	48°9	48°2	47°8	47°0	46°9	49°5				29
30	49°6	49°2	48°8	48°3	48°1	48°3	48°2	47°5	47°3	47°8	47°5				30
31	53°6	53°6	52°8	50°5	50°3	49°6	49°9	49°3	49°6	49°6	50°3				31

KEW OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·363	·364	·362	·358	·352	·369	·350	·351	·355	·336	·357	·333	·349	1
2	·321	·321	·330	·325	·312	·323	·337	·341	·316	·325	·327	·325	·340	2
3	·339	·335	·326	·325	·325	·321	·332	·321	·320	·317	·319	·317	·326	3
4	·328	·337	·321	·332	·314	·314	·338	·356	·339	·328	·340	·325	·340	4
5	·423	·413	·398	·393	·369	·374	·392	·387	·412	·416	·431	·428	·430	5
6	·374	·370	·382	·396	·393	·393	·398	·396	·402	·394	·399	·382	·353	6
7	·361	·361	·351	·349	·362	·399	·397	·387	·367	·408	·357	·326	·359	7
8	·383	·375	·369	·360	·375	·371	·389	·388	·414	·364	·344	·304	·300	8
9	·399	·393	·399	·405	·402	·402	·415	·412	·415	·426	·442	·443	·443	9
10	·398	·400	·415	·429	·448	·470	·487	·492	·517	·512	·461	·384	·374	10
11	·382	·375	·375	·371	·373	·372	·380	·368	·337	·352	·328	·327	·330	11
12	·375	·360	·369	·370	·369	·366	·374	·368	·392	·352	·364	·355	·391	12
13	·351	·343	·335	·330	·321	·306	·294	·295	·290	·285	·273	·263	·273	13
14	·275	·270	·259	·259	·248	·257	·275	·289	·277	·267	·271	·262	·246	14
15	·295	·288	·282	·263	·265	·279	·307	·314	·326	·305	·298	·297	·326	15
16	·315	·336	·332	·321	·317	·317	·328	·327	·361	·355	·338	·328	·331	16
17	·395	·301	·301	·296	·293	·300	·313	·333	·343	·289	·302	·328	·373	17
18	·380	·382	·373	·385	·390	·381	·387	·372	·379	·357	·338	·335	·327	18
19	·279	·267	·270	·261	·266	·264	·282	·291	·299	·316	·290	·299	·311	19
20	·306	·308	·289	·288	·298	·302	·312	·309	·309	·313	·321	·339	·324	20
21	·350	·348	·349	·347	·349	·335	·335	·321	·325	·322	·334	·327	·345	21
22	·344	·354	·358	·358	·362	·366	·374	·364	·373	·382	·392	·384	·388	22
23	·324	·320	·316	·310	·310	·323	·344	·366	·347	·347	·359	·348	·349	23
24	·357	·348	·340	·345	·344	·355	·365	·383	·392	·376	·396	·401	·383	24
25	·334	·326	·318	·303	·299	·310	·325	·341	·391	·402	·409	·391	·396	25
26	·352	·350	·367	·371	·379	·381	·402	·409	·417	·393	·394	·372	·374	26
27	·346	·345	·355	·368	·368	·387	·408	·409	·423	·416	·413	·409	·393	27
28	·385	·389	·397	·384	·380	·376	·369	·365	·363	·337	·333	·332	·311	28
29	·275	·278	·281	·273	·270	·272	·279	·290	·284	·283	·271	·276	·287	29
30	·267	·261	·253	·249	·249	·262	·263	·267	·247	·252	·268	·255	·272	30
31	·285	·286	·289	·297	·297	·295	·301	·306	·317	·352	·343	·326	·315	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	·015	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	·010*	—	—	—	9
10	—	—	—	—	—	—	—	—	—	·010*	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	·090†	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	·030	·030	·035	·095	·025	·025	·060	·015	·005	·015	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	·010*	—	—	—	31

* Measured at 10 a.m. † Total for preceding 7 hours.

LAT. 51° 28′ N. LONG. 0° 19′ W.

in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·344	·333	·344	·328	·316	·304	·301	·304	·308	·295	·314		1
2	·336	·340	·346	·353	·356	·349	·354	·355	·345	·340	·346		2
3	·316	·302	·306	·309	·309	·311	·305	·320	·322	·343	·332		3
4	·342	·338	·360	·374	·374	·402	·384	·395	·400	·413	·417		4
5	·395	·378	·365	·360	·372	·380	·394	·395	·405	·393	·377		5
6	·344	·366	·395	·437	·433	·436	·424	·415	·385	·394	·374		6
7	·343	·336	·397	·409	·383	·385	·387	·385	·383	·375	·379		7
8	·310	·332	·334	·337	·347	·362	·365	·366	·377	·373	·379		8
9	·413	·392	·399	·378	·395	·404	·389	·375	·370	·380	·389		9
10	·339	·388	·358	·393	·369	·369	·383	·389	·380	·390	·389		10
11	·334	·347	·394	·374	·386	·395	·409	·399	·388	·388	·378		11
12	·405	·382	·408	·411	·429	·429	·401	·389	·372	·347	·349		12
13	·275	·267	·258	·263	·260	·266	·265	·274	·265	·288	·279		13
14	·277	·277	·266	·276	·271	·282	·321	·311	·299	·289	·296		14
15	·316	·341	·309	·320	·341	·318	·324	·348	·329	·340	·319		15
16	·274	·322	·306	·329	·348	·345	·329	·325	·306	·312	·304		16
17	·369	·390	·392	·388	·423	·428	·422	·403	·400	·397	·389		17
18	·376	·374	·314	·313	·296	·316	·325	·307	·284	·279	·274		18
19	·305	·308	·304	·304	·308	·313	·322	·310	·311	·313	·304		19
20	·319	·303	·310	·313	·333	·342	·361	·363	·366	·372	·363		20
21	·347	·348	·334	·342	·347	·362	·364	·343	·339	·331	·340		21
22	·387	·383	·364	·364	·360	·367	·372	·369	·355	·341	·373		22
23	·334	·346	·350	·342	·347	·341	·359	·350	·343	·351	·348		23
24	·377	·373	·376	·400	·375	·429	·398	·375	·385	·375	·352		24
25	·401	·396	·378	·359	·395	·322	·320	·333	·344	·359	·353		25
26	·383	·385	·377	·380	·357	·352	·322	·333	·332	·334	·338		26
27	·377	·356	·369	·380	·372	·357	·363	·344	·344	·355	·367		27
28	·308	·302	·305	·298	·297	·295	·294	·297	·283	·284	·285		28
29	·274	·274	·275	·283	·282	·281	·274	·272	·278	·273	·269		29
30	·266	·266	·258	·252	·253	·260	·280	·291	·276	·271	·280		30
31	·362	·388	·392	·380	·343	·346	·309	·316	·294	·305	·311		31

Rain-gauge 2 feet above Ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	·015	5
6	—	—	·055	·030	·010	·025	—	—	—	—	—	·110	6
7	—	·090	·055	·035	—	—	—	—	—	—	·015	·195	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	·010	9
10	—	—	—	—	—	—	—	—	—	—	—	·010	10
11	—	—	—	—	—	—	·005	·005	—	—	—	·010	11
12	—	—	·010	·010	·060	·005	·015	·005	—	—	—	·105	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	·065	—	—	·010	—	·010	—	·015	·025	·015	·140	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	·090	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	6
27	—	—	—	—	—	—	—	—	—	—	—	—	7
28	—	—	—	—	—	—	—	—	—	—	—	·335	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	·005	·030	·005	·010	·005	—	—	—	—	—	·065	

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·991	29·968	29·904	29·961	29·952	29·938	29·943	29·940	29·927	29·911	29·902	29·890	29·861	29·842	1
2	·612	·587	·553	·518	·498	·495	·495	·495	·486	·473	·465	·460	·441	·416	2
3	·391	·385	·378	·378	·371	·369	·363	·361	·355	·347	·341	·308	·292	·273	3
4	·345	·347	·353	·356	·356	·359	·370	·370	·373	·374	·381	·381	·394	·396	4
5	·472	·478	·483	·484	·491	·501	·510	·523	·541	·551	·562	·568	·572	·578	5
6	·504	·554	·537	·515	·504	·493	·473	·467	·464	·453	·470	·473	·476	·473	6
7	·502	·502	·506	·539	·566	·596	·629	·658	·689	·713	·728	·747	·763	·780	7
8	·872	·856	·830	·709	·773	·755	·732	·702	·666	·624	·615	·633	·645	·647	8
9	·678	·687	·698	·701	·714	·731	·749	·764	·778	·795	·809	·822	·828	·834	9
10	·843	·827	·821	·804	·788	·784	·768	·747	·734	·728	·699	·684	·664	·650	10
11	·728	·742	·751	·765	·785	·808	·832	·845	·858	·883	·882	·878	·885	·893	11
12	·625	·604	·587	·564	·555	·548	·543	·537	·524	·517	·511	·485	·480	·486	12
13	·804	·818	·823	·826	·833	·850	·873	·895	·920	·929	·945	·953	·954	·955	13
14	·811	·748	·713	·663	·643	·611	·573	·552	·540	·536	·551	·570	·602	·634	14
15	·609	·597	·575	·565	·548	·546	·556	·564	·580	·581	·577	·588	·589	·590	15
16	·755	·777	·795	·807	·825	·844	·868	·881	·904	·908	·912	29·915	29·914	29·909	16
17	29·907	29·909	29·910	29·913	29·917	29·919	29·939	29·962	29·981	29·991	29·995	30·002	30·013	30·016	17
18	30·047	30·049	30·038	30·039	30·039	30·039	30·047	30·045	30·053	30·055	30·047	30·039	30·019	30·003	18
19	29·695	29·668	29·678	29·702	29·725	29·761	29·785	29·814	29·838	29·870	29·899	29·904	29·933	29·955	19
20	30·027	30·008	29·995	29·963	29·949	29·933	29·917	29·897	29·876	29·852	29·839	29·838	29·835	29·829	20
21	·077	·104	30·119	30·145	30·157	30·170	30·200	30·221	30·239	30·251	30·261	30·258	30·254	30·268	21
22	·245	·231	·220	·211	·206	·201	·188	·197	·198	·198	·177	·165	·155	·145	22
23	·127	·127	·125	·125	·131	·158	·181	·213	·234	·239	·244	·245	·248	·255	23
24	·302	·308	·310	·313	·317	·324	·328	·344	·349	·351	·350	·348	·344	·324	24
25	·181	·185	·186	·182	·185	·187	·192	·197	·198	·199	·193	·180	·175	·166	25
26	·150	·139	·124	·102	·097	·089	·096	·105	·107	·113	·112	·107	·107	·107	26
27	30·115	30·107	30·098	30·088	30·089	30·095	30·088	30·091	30·092	30·086	30·087	30·084	30·077	30·068	27
28	29·995	29·974	29·968	29·942	29·935	29·927	29·922	29·914	29·907	29·890	29·877	29·841	29·816	29·792	28
29	·627	·638	·677	·732	·763	·803	·827	·851	·865	·844	·897	·911	·901	·911	29
30	29·341	29·285	29·259	29·250	29·250	29·235	29·235	29·254	29·270	29·275	29·302	29·303	29·298	29·313	30

WIND. Direction in Numbers - {8=E. 24=W. / 16=S. 32=N.}

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	11	8·5	13	17	12	19	11	19	11	19	11	17	11	17	11	22	11	21	12	25	12	28	12	30	1
2	8	14	9	10·5	27	6·5	6	8·5	20	9·5	20	13	19	13	21	5·5	13	6·5	17	16	18	24	17	23	2
3	21	21	20	23	19	25	19	22	19	23	18	23	18	27	16	25	17	31	16	29	16	34	15	37	3
4	21	16	22	11	22	6·5	22	6·5	23	4·5	23	4·5	23	1·5	23	2	21	6·5	24	9·5	24	9·5	24	13	4
5	26	6·5	26	6·5	23	10·5	24	6·5	25	9·5	24	6·5	24	8·5	27	12	29	12	30	7·5	28	10·5	24	9·5	5
6	12	5·5	12	8·5	12	9·5	10	11	10	13	10	17	10	23	11	25	12	27	12	25	19	15	19	17	6
7	28	2	28	4	28	7·5	32	23	31	20	29	20	28	23	29	23	29	24	28	24	29	22	28	20	7
8	21	4·5	18	11	18	20	17	26	17	30	17	28	17	33	17	34	17	39	17	42	19	37	24	22	8
9	24	25	25	24	24	25	24	27	24	27	24	28	24	24	24	29	24	31	24	31	24	25	23	32	9
10	23	16	23	13	24	14	22	17	22	16	23	10·5	23	10·5	22	10·5	22	14	20	10·5	26	11	26	10·5	10
11	27	23	28	22	27	21	26	21	27	19	26	21	26	19	27	22	26	15	24	17	25	16	24	21	11
12	18	50	18	48	18	50	18	47	18	48	19	45	19	50	19	46	18	49	17	50	17	50	17	56	12
13	22	27	22	24	23	26	22	25	22	27	22	28	22	26	22	24	22	29	21	26	22	25	21	24	13
14	14	20	13	20	12	16	9	12	32	8·5	3	10·5	2	16	16	44	17	42	16	44	18	38	20	32	14
15	11	11	12	5·5	12	3	12	3	12	5·5	13	4	20	6·5	21	10·5	22	10·5	20	11	20	11	20	18	15
16	21	27	21	24	21	24	21	19	21	19	22	16	22	11	21	13	20	16	19	16	19	20	18	20	16
17	4	5·5	3	4	3	4·5	3	4	3	2	3	3	3	3	3	4	4	4	4	4	3	2	3	4	17
18	32	3	2	4·5	1	5·5	1	4·5	6	4·5	2	5·5	10	4·5	11	10·5	9	9·5	14	16	14	16	16	22	18
19	18	43	20	47	21	36	23	30	24	26	25	22	26	22	27	17	25	17	24	17	24	19	24	20	19
20	19	12	16	17	15	16	15	12	15	23	13	30	13	31	16	36	16	42	16	40	16	44	17	46	20
21	32	10·5	31	12	31	10·5	31	8·5	32	8·5	31	6·5	30	4	30	3	29	6·5	28	5·5	28	6·5	15	5·5	21
22	19	14	16	13	16	17	17	15	16	16	16	17	17	16	16	16	16	18	16	20	16	19	15	21	22
23	22	10·5	22	11	22	13	22	13	22	11	31	17	31	16	31	14	32	14	32	13	32	12	31	14	23
24	30	13	29	14	31	14	31	12	30	17	30	17	32	14	29	16	29	17	31	17	29	18	29	18	24
25	1	16	4	8·5	32	13	32	7·5	32	11	32	15	1	7·5	32	9·5	2	14	31	14	32	14	32	17	25
26	10	4·5	2	8·5	32	12	31	13	31	15	2	12	5	16	4	8·5	4	13	4	19	3	17	32	19	26
27	5	2	5	2	5	2	5	2	5	2	5	2	5	2	3	4	3	2	3	2	3	2	3	3	27
28	18	9·5	18	9·5	20	9·5	18	11	19	14	20	15	20	13	18	13	18	19	18	20	19	24	17	32	28
29	24	17	26	18	31	21	29	24	31	22	31	18	32	15	31	15	31	16	31	10·5	29	10·5	28	10·5	29
30	16	60	16	61	19	55	20	37	21	20	21	13	23	20	23	30	22	35	22	30	24	30	22	36	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·828	29·814	29·784	29·772	29·757	29·753	29·732	29·701	29·677	29·647	29·852	29·647	29·991	·344	1
2	·392	·352	·327	·311	·318	·343	·357	·366	·382	·392	29·439	29·311	29·612	·301	2
3	·256	·242	·240	·245	·262	·296	·313	·320	·338	·343	29·324	29·240	29·391	·151	3
4	·398	·400	·407	·413	·421	·430	·444	·455	·463	·468	29·394	29·345	29·468	·123	4
5	·576	·576	·581	·587	·581	·585	·585	·586	·577	·573	29·547	29·472	29·587	·115	5
6	·466	·465	·465	·466	·472	·479	·480	·489	·496	·496	29·486	29·453	29·564	·111	6
7	·805	·820	·842	·852	·866	·885	·894	·899	·894	·883	29·732	29·502	29·899	·397	7
8	·654	·657	·658	·655	·653	·655	·662	·666	·673	·678	29·698	29·615	29·872	·257	8
9	·835	·841	·848	·852	·856	·875	·875	·880	·864	·857	29·799	29·678	29·880	·202	9
10	·641	·624	·635	·651	·664	·677	·693	·702	·707	·719	29·719	29·624	29·843	·219	10
11	·873	·860	·838	·827	·809	·781	·747	·719	·680	·652	29·805	29·652	29·893	·241	11
12	·530	·579	·619	·653	·679	·714	·737	·760	·771	·791	29·600	29·480	29·791	·311	12
13	·954	·950	·945	·932	·924	·920	·905	·872	·856	·840	29·895	29·804	29·955	·151	13
14	·665	·673	·676	·685	·696	·687	·682	·675	·666	·625	29·645	29·536	29·811	·275	14
15	·605	·620	·620	·643	·648	·673	·687	·705	·717	·734	29·614	29·546	29·734	·188	15
16	29·905	29·905	29·904	29·907	29·913	29·918	29·925	29·927	29·917	29·916	29·881	29·755	29·927	·172	16
17	30·015	30·015	30·015	30·017	30·028	30·042	30·052	30·067	30·067	30·058	29·999	29·907	30·067	·160	17
18	29·987	29·973	29·955	29·924	29·887	29·857	29·823	29·776	29·738	29·724	29·967	29·724	30·055	·331	18
19	·957	·975	·992	30·004	30·025	30·034	30·044	30·030	30·031	30·027	29·889	29·668	30·044	·376	19
20	29·827	29·828	29·833	29·854	29·899	29·949	29·987	·014	·013	·066	29·919	29·827	30·066	·239	20
21	30·266	30·258	30·258	30·256	30·260	30·260	30·263	·260	·258	·256	30·222	30·077	30·268	·191	21
22	·128	·122	·109	·103	·101	·105	·107	·116	·124	·124	30·162	30·101	30·245	·144	22
23	·267	·268	·271	·278	·283	·285	·297	·308	·305	·305	30·230	30·125	30·308	·183	23
24	·313	·295	·277	·262	·235	·208	·201	·185	·182	·191	30·290	30·182	30·351	·169	24
25	·161	·154	·153	·157	·157	·160	·167	·167	·162	·154	30·175	30·153	30·199	·046	25
26	·094	·087	·095	·109	·101	·117	·120	·123	·124	·127	30·111	30·087	30·150	·063	26
27	30·057	30·048	30·037	30·033	30·040	30·041	30·029	30·018	30·016	30·009	30·066	30·009	30·115	·106	27
28	29·790	29·779	29·769	29·757	29·745	29·727	29·701	29·668	29·643	29·627	29·829	29·627	29·995	·368	28
29	·875	·872	·831	·811	·775	·735	·675	·584	·504	·433	29·766	29·433	29·911	·478	29
30	29·315	29·328	29·347	29·358	29·364	29·377	29·387	29·409	29·415	29·427	29·317	29·235	29·427	·192	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	12	31	12	35	12	36	12	31	12	33	12	35	11	29	11	28	11	32	11	36	11	22	8	18	1
2	14	23	12	29	12	31	12	33	13	37	16	39	18	32	20	29	20	26	21	26	21	23	21	21	2
3	16	41	17	42	16	40	17	41	18	39	20	33	20	31	21	24	22	16	22	16	22	13	21	14	3
4	25	16	25	19	23	20	23	23	23	20	23	20	23	16	24	14	24	13	25	11	26	11	27	9·5	4
5	26	10·5	24	10·5	26	7·5	26	5·5	21	7·5	21	4·5	21	4	15	4·5	12	4·5	12	6·5	12	4·5	12	5·5	5
6	18	18	18	20	18	21	17	18	14	13	14	12	13	11	14	13	23	6·5	24	4	28	3	28	3	6
7	28	21	28	22	28	20	28	20	28	17	28	17	27	17	27	15	27	13	27	10·5	26	6·5	26	3	7
8	26	19	24	20	24	23	24	23	22	21	22	27	23	25	22	22	22	26	23	22	24	28	23	25	8
9	23	30	23	32	23	30	23	31	23	25	23	25	23	22	23	20	23	21	23	19	23	19	22	18	9
10	27	9·5	29	8·5	32	11	28	15	29	20	28	19	28	20	28	17	26	20	28	20	28	18	28	23	10
11	21	24	20	24	19	26	19	26	18	32	18	30	17	31	16	36	16	45	17	45	16	50	16	52	11
12	17	55	18	55	20	45	23	31	23	26	23	25	22	27	22	23	22	25	22	28	22	27	22	26	12
13	20	22	20	20	20	19	19	19	17	19	16	21	16	20	16	18	16	21	16	19	14	28	15	24	13
14	20	27	21	20	21	21	20	16	20	17	19	17	17	17	16	16	14	12	12	14	12	12	8	15	14
15	20	23	20	23	20	24	21	26	20	23	20	26	19	32	18	34	20	33	19	36	18	36	20	30	15
16	17	19	16	21	22	16	15	16	18	17	18	12	18	11	18	6·5	18	2	15	4	12	4·5	4	2	16
17	2	4·5	2	7·5	5	5·5	32	8·5	32	8·5	32	8·5	32	5·5	26	4·5	26	3	26	2	26	2	26	4	17
18	16	28	16	27	16	30	16	29	16	32	16	37	16	37	16	44	17	46	18	50	18	50	17	50	18
19	25	18	24	19	25	17	26	13	25	14	26	12	25	9·5	26	6·5	26	5·5	24	5·5	23	7·5	19	13	19
20	18	38	18	38	20	38	20	37	20	33	22	22	28	24	30	20	31	20	31	20	32	17	32	17	20
21	21	7·5	21	14	20	11	19	13	18	14	17	13	18	13	16	12	18	14	18	14	17	14	17	17	21
22	15	19	14	17	15	17	18	16	19	13	19	8·5	21	4·5	24	5·5	20	10·5	23	6·5	21	9·5	21	13	22
23	31	14	30	13	28	15	31	13	31	11	32	9·5	32	10·5	32	9·5	31	12	31	10·5	28	12	31	15	23
24	29	23	29	20	28	19	29	16	29	16	28	16	27	17	27	20	28	23	32	20	1	16	1	16	24
25	31	19	31	19	29	17	1	16	32	15	32	14	32	16	1	17	32	11	3	13	2	10·5	4	4	25
26	1	18	32	20	32	20	32	17	32	13	32	10·5	32	9·5	1	5·5	32	8·5	1	8·5	5	10·5	5	10·5	26
27	20	9·5	20	10·5	17	13	18	15	19	15	19	13	19	7·5	18	7·5	16	11	14	10·5	16	5·5	19	10·5	27
28	18	34	20	25	21	23	22	17	23	16	23	13	21	14	20	17	20	19	19	22	19	36	21	22	28
29	27	8·5	26	6·5	21	8·5	20	11	18	14	16	15	16	22	15	28	15	34	16	50	14	50	15	53	29
30	22	40	24	33	24	37	22	36	23	29	23	31	23	30	23	24	24	27	25	23	24	24	24	31	30

VALENCIA OBSERVATORY - - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	57°9	57°8	57°9	57°8	57°6	57°4	57°9	58°9	59°6	60°8	62°8	62°9	63°5	64°5	1
2	58°6	58°9	58°1	57°8	59°6	59°0	58°7	58°6	60°1	61°5	62°2	63°0	64°5	64°5	2
3	57°6	57°5	57°3	56°9	56°5	56°9	56°8	56°4	58°0	57°7	60°4	60°9	58°7	59°9	3
4	56°1	55°0	54°6	54°2	54°7	53°6	53°5	55°3	58°7	59°5	59°9	60°9	60°4	60°9	4
5	56°6	56°5	55°7	55°2	56°1	54°6	55°5	57°5	58°0	58°9	58°9	59°7	59°9	60°6	5
6	54°8	55°1	56°0	56°5	57°2	57°3	58°0	57°6	57°9	58°8	59°6	61°9	63°2	63°9	6
7	56°6	55°7	56°7	55°3	55°1	55°4	55°4	54°5	55°9	57°6	58°2	58°4	57°9	57°8	7
8	51°1	54°9	56°9	57°0	57°9	58°4	59°0	59°8	59°7	59°9	60°3	59°7	60°9	61°4	8
9	54°6	54°4	54°6	54°8	53°8	54°9	54°3	55°4	56°1	57°6	53°9	56°5	58°5	58°2	9
10	54°5	54°5	53°5	54°2	54°7	53°7	54°1	56°2	57°1	56°9	57°3	57°5	57°1	56°4	10
11	50°7	51°9	52°8	52°4	50°4	50°7	51°1	53°7	54°2	56°8	57°0	58°3	59°6	59°5	11
12	58°3	58°3	58°6	58°5	58°8	58°8	59°4	59°9	60°0	60°2	60°8	61°6	60°9	61°4	12
13	56°4	56°2	55°9	55°8	56°3	55°5	56°5	56°0	58°1	58°6	59°0	60°0	60°4	60°9	13
14	57°5	57°0	55°4	54°8	53°6	53°8	55°8	60°9	60°9	61°0	60°9	60°3	59°6	58°8	14
15	54°6	54°6	54°6	54°5	54°4	54°6	54°3	54°8	54°9	56°4	57°1	57°9	59°0	58°9	15
16	55°4	55°1	55°4	55°0	54°4	53°9	53°9	55°2	57°0	58°9	59°0	59°6	60°2	60°9	16
17	51°2	50°6	49°6	49°4	50°5	50°3	51°4	52°8	52°8	54°4	55°9	57°7	59°5	60°0	17
18	47°3	46°8	46°0	47°6	49°4	50°8	51°5	52°4	54°4	56°6	58°1	59°1	59°6	59°6	18
19	56°7	59°6	59°4	58°5	57°8	56°7	56°7	57°0	57°7	58°4	57°8	59°4	56°7	59°4	19
20	54°8	55°6	55°7	56°3	56°6	56°0	56°7	58°6	60°0	60°4	60°9	60°4	60°5	60°3	20
21	52°2	52°7	52°7	51°7	52°0	52°1	52°6	54°1	55°3	55°4	56°4	58°0	58°0	58°0	21
22	55°6	55°4	55°6	55°4	55°3	55°2	55°3	55°7	56°4	57°0	57°7	58°4	58°6	58°0	22
23	55°8	56°0	56°5	56°8	56°6	54°4	53°7	54°0	55°1	54°7	56°4	57°0	57°0	57°7	23
24	52°6	50°6	51°7	51°4	51°1	50°9	49°7	51°5	52°1	53°3	54°0	54°3	54°4	53°6	24
25	49°2	48°3	48°4	48°6	47°8	49°0	47°5	49°1	50°8	50°8	50°2	52°2	52°4	53°4	25
26	43°8	45°1	46°1	46°0	46°4	45°7	45°0	45°5	46°8	48°0	49°7	49°8	50°8	52°3	26
27	46°2	45°0	43°5	42°0	40°8	40°9	41°2	41°2	45°4	48°0	51°1	53°0	53°4	53°4	27
28	52°0	53°2	53°0	53°3	54°2	54°7	55°0	55°2	55°5	56°0	56°4	56°5	57°0	57°8	28
29	55°9	55°3	54°6	53°2	52°5	52°0	51°3	52°1	53°2	54°4	54°9	55°2	55°3	55°0	29
30	57°6	57°8	57°7	58°3	55°6	55°0	53°8	53°4	54°4	54°0	52°0	51°7	51°8	48°6	30

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	50°5	55°5	55°6	55°6	55°6	55°3	55°6	56°2	56°9	58°0	59°1	59°9	59°8	60°2	1
2	56°6	57°3	57°7	57°6	59°1	58°8	58°3	58°3	59°6	60°1	59°8	60°2	60°9	61°3	2
3	54°3	54°4	54°3	54°0	54°2	54°3	54°7	54°4	55°6	55°6	56°8	57°0	56°5	57°5	3
4	55°1	54°0	53°5	52°9	53°2	52°6	52°5	54°4	55°8	56°4	56°0	57°6	56°9	56°6	4
5	54°9	54°9	54°7	54°0	54°5	53°0	53°7	55°3	54°9	55°1	53°9	54°0	53°8	55°0	5
6	53°4	53°9	54°6	54°9	55°5	55°6	55°9	55°8	57°1	57°7	58°3	58°9	59°4	60°0	6
7	55°7	54°7	55°8	54°5	53°5	52°9	52°0	50°7	50°5	52°0	52°8	52°9	53°3	53°2	7
8	48°7	51°9	54°1	55°0	56°9	57°4	57°5	58°3	58°5	59°0	59°5	57°9	56°5	56°1	8
9	50°3	51°0	49°6	49°2	50°0	49°6	50°2	50°9	51°3	51°4	52°0	51°5	53°8	54°0	9
10	50°5	51°5	51°0	50°5	51°2	50°2	50°0	51°7	52°2	53°2	53°0	52°8	51°7	51°1	10
11	46°7	48°2	48°2	47°3	46°7	46°9	47°9	49°0	49°8	50°8	52°2	52°0	53°7	53°9	11
12	56°8	57°0	57°3	57°5	57°8	57°9	58°3	58°5	58°6	58°8	59°4	59°9	60°0	60°4	12
13	51°4	51°6	52°4	52°0	51°9	51°4	52°1	51°9	52°0	53°3	53°6	55°0	55°8	56°2	13
14	55°8	55°8	52°8	52°5	52°4	53°3	55°4	60°3	60°5	60°6	60°4	59°5	58°7	57°1	14
15	53°4	53°5	53°9	53°7	53°8	54°0	53°6	53°8	53°9	55°0	55°2	55°0	56°1	55°3	15
16	51°0	51°4	50°9	50°5	51°1	50°1	50°6	51°5	52°6	54°1	54°0	54°9	55°1	55°6	16
17	49°9	49°2	48°4	48°4	48°9	49°1	49°4	51°5	51°1	52°7	53°5	53°8	54°6	54°0	17
18	46°2	45°5	44°9	46°2	47°8	49°5	49°7	50°9	52°4	54°5	55°8	56°0	56°6	56°6	18
19	56°0	58°6	58°7	56°2	55°0	54°1	53°0	53°0	53°8	54°4	53°2	54°4	54°3	54°8	19
20	51°9	52°9	53°5	54°0	54°9	55°3	56°2	58°1	59°6	59°7	60°0	59°6	59°7	59°6	20
21	49°3	48°5	48°2	47°8	47°7	47°9	48°5	50°3	50°0	49°6	50°5	52°4	51°9	51°8	21
22	51°6	51°9	51°7	51°6	51°6	51°6	51°7	52°4	52°9	53°3	53°8	54°6	55°0	55°9	22
23	54°9	55°2	55°7	56°0	56°2	53°8	52°5	52°9	52°5	51°5	51°8	51°8	51°1	51°0	23
24	47°9	47°2	47°9	47°7	47°0	46°0	45°7	47°3	47°3	48°4	48°1	48°3	49°4	48°9	24
25	45°9	45°6	44°7	44°0	45°6	45°7	45°6	46°7	47°2	47°0	46°6	48°0	48°0	47°5	25
26	42°0	43°3	43°6	44°0	43°9	43°9	43°2	43°3	44°4	44°1	44°6	43°6	44°4	45°4	26
27	43°1	42°4	41°4	39°7	39°4	39°5	40°0	40°1	43°1	45°4	47°0	48°0	48°1	48°1	27
28	51°8	52°0	52°3	52°7	53°4	53°5	53°7	53°7	54°4	55°3	55°6	55°8	56°6	55°6	28
29	55°2	54°8	53°6	52°0	50°2	48°7	47°6	47°4	47°6	48°2	49°0	49°3	48°9	48°0	29
30	50°5	50°9	50°9	50°7	54°0	53°5	53°0	50°0	48°8	49°6	48°0	45°9	46°7	45°5	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	63°3	62°2	61°0	59°0	57°3	57°3	57°6	57°6	57°9	58°5	59°5	57°1	64°5	7°4	1
2	62°6	62°2	62°6	61°8	58°6	58°4	57°9	57°9	57°6	57°2	60°1	57°0	64°8	7°8	2
3	61°4	61°1	59°0	58°7	58°6	57°5	57°2	56°6	56°8	56°6	58°1	56°1	61°9	5°8	3
4	60°9	61°2	59°8	59°5	56°6	57°3	56°9	56°9	57°3	56°9	57°5	53°5	62°8	9°3	4
5	60°0	60°6	61°0	59°3	58°3	57°9	56°9	56°7	55°6	55°0	57°7	54°0	61°7	7°7	5
6	64°3	64°8	63°1	63°4	61°5	60°0	57°4	56°9	56°7	56°7	59°3	54°7	64°9	10°2	6
7	59°4	58°6	57°7	57°0	55°3	54°8	53°7	53°6	52°7	51°4	56°0	51°4	59°5	8°1	7
8	61°6	61°3	60°8	58°9	57°1	56°9	55°0	54°5	55°8	53°0	58°0	50°5	62°0	11°5	8
9	59°0	57°4	57°3	55°6	55°8	53°9	55°4	54°9	55°4	54°7	55°7	50°8	59°4	8°6	9
10	54°0	56°2	56°0	54°7	53°7	53°4	50°0	49°8	52°2	52°5	54°6	46°8	57°5	10°7	10
11	59°9	58°8	58°4	57°8	56°9	56°6	56°8	56°9	57°1	57°4	55°7	50°2	60°4	10°2	11
12	62°2	60°6	59°8	57°7	57°2	56°9	56°9	56°9	56°7	56°4	59°0	56°4	62°7	6°3	12
13	60°2	60°9	60°7	59°1	57°8	57°6	56°5	57°5	57°7	57°7	58°0	54°9	61°5	6°6	13
14	57°9	57°9	58°9	58°7	58°2	57°9	57°8	57°6	56°9	55°3	57°8	52°8	61°3	8°5	14
15	60°3	58°7	59°5	57°9	57°3	55°6	54°0	55°6	55°0	55°9	56°3	52°6	60°7	8°1	15
16	56°5	59°5	58°7	57°3	56°1	54°4	52°5	50°9	50°7	51°0	55°9	50°5	61°2	10°7	16
17	61°6	61°6	59°7	57°8	55°0	52°7	51°9	49°9	48°6	48°7	53°9	47°8	63°0	15°2	17
18	60°9	59°9	59°1	58°9	58°3	58°5	58°6	57°4	55°9	56°0	55°1	45°9	61°3	15°4	18
19	58°4	57°1	57°6	56°0	53°8	53°6	54°2	53°2	51°9	54°6	56°8	51°7	60°1	8°4	19
20	61°3	61°0	60°3	59°1	55°9	53°8	53°4	53°4	53°1	52°7	57°4	52°7	61°5	8°8	20
21	56°5	57°5	56°6	55°7	55°1	55°0	55°0	55°0	55°5	55°4	54°9	51°4	58°7	7°3	21
22	58°8	57°1	57°6	57°0	56°5	56°5	56°4	54°9	55°4	56°2	56°5	54°7	58°9	4°2	22
23	55°7	55°2	54°3	53°3	53°2	52°5	52°9	51°7	52°9	52°4	54°8	51°7	57°8	6°1	23
24	53°6	53°4	52°7	51°4	51°4	51°0	51°9	50°7	49°8	49°2	51°9	49°0	54°8	5°8	24
25	54°0	51°6	50°8	48°6	48°4	48°4	47°0	46°5	45°5	44°9	49°3	44°1	54°2	10°1	25
26	51°8	51°9	51°5	50°2	47°8	47°5	47°0	47°9	48°5	47°5	48°0	42°9	52°6	9°7	26
27	54°4	53°2	52°7	51°8	51°4	51°6	51°6	51°4	51°6	52°4	48°6	40°1	54°9	14°8	27
28	55°8	54°9	54°3	52°5	52°6	53°0	52°0	53°7	54°7	55°8	54°6	51°6	57°8	6°2	28
29	55°6	54°7	53°8	53°1	53°0	53°3	52°1	52°0	51°7	54°5	53°7	51°1	56°1	5°0	29
30	49°7	50°7	47°0	48°0	48°1	46°9	47°9	47°7	48°3	47°0	51°8	44°5	58°6	14°1	30

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	59°7	58°0	57°7	57°4	56°1	56°5	56°4	56°4	56°5	56°5	57°1				1
2	60°7	60°4	59°4	58°0	56°0	56°2	55°7	55°4	54°5	54°0	58°2				2
3	57°7	58°0	57°7	56°6	56°1	55°6	55°1	54°9	55°6	54°9	55°7				3
4	57°0	57°2	56°3	56°5	55°7	55°8	55°6	55°1	55°3	54°7	55°3				4
5	53°6	54°2	55°1	53°7	54°2	54°4	53°8	54°4	53°7	53°7	54°3				5
6	59°9	60°3	59°9	60°0	59°4	58°6	55°8	55°7	55°6	55°6	57°2				6
7	53°7	52°9	52°2	51°7	50°5	49°3	48°6	48°7	48°4	48°6	52°0				7
8	56°2	55°8	55°9	55°1	52°7	52°0	51°7	51°6	50°7	50°2	55°0				8
9	53°8	52°6	52°4	52°3	51°2	50°6	50°7	50°4	50°7	50°6	51°3				9
10	51°3	50°9	50°4	49°4	48°6	47°9	47°1	47°4	47°6	46°6	50°3				10
11	54°9	54°3	54°2	54°1	54°4	54°9	55°3	55°5	55°6	56°4	51°8				11
12	60°5	56°1	54°9	53°3	53°4	53°2	52°5	52°4	52°6	51°8	56°6				12
13	54°4	54°9	55°7	54°9	54°5	54°5	53°8	55°3	55°6	55°6	53°8				13
14	56°5	56°8	56°8	56°9	56°8	56°7	56°6	56°7	55°5	53°9	56°6				14
15	55°2	53°4	54°0	53°1	53°0	52°2	50°3	51°5	52°1	51°7	53°6				15
16	54°0	55°8	55°2	54°9	53°9	52°6	51°1	49°9	49°9	50°0	52°5				16
17	54°7	53°9	54°6	54°0	51°5	49°5	49°6	48°8	47°3	47°4	51°1				17
18	57°3	56°9	56°8	56°8	57°0	57°3	57°5	56°0	55°0	55°1	53°3				18
19	52°7	51°8	50°7	50°7	49°5	49°9	49°9	49°8	49°3	51°7	53°1				19
20	60°0	59°9	59°6	58°7	55°0	52°6	51°2	50°8	50°2	48°7	55°9				20
21	50°9	51°8	51°1	51°3	51°0	51°0	51°0	51°4	51°6	51°7	50°3				21
22	57°2	56°1	56°0	55°9	55°8	55°9	55°7	54°6	54°6	55°1	54°0				22
23	49°9	49°2	48°7	48°6	48°2	47°1	47°9	46°9	48°0	47°7	51°2				23
24	47°8	49°0†	48°0	48°5	47°8	48°9	49°1	48°7	47°6	46°6	47°9				24
25	48°3	45°6	45°9	45°3	45°3	44°6	42°8	43°5	43°0	42°6	45°6				25
26	45°7	46°1	46°0	45°4	43°6	44°1	43°5	43°7	44°8	43°9	44°2				26
27	49°4	48°7	48°6	48°7	48°6	49°1	49°9	50°1	50°7	51°3	45°9				27
28	54°9	53°9	52°8	51°5	51°9	52°4	51°1	53°0	54°0	55°2	53°6				28
29	49°7	48°9	48°9	48°7	48°7	48°7	49°4	49°8	50°3	53°4	49°9				29
30	45°3	44°9	44°1	43°0	43°1	42°6	43°1	43°3	43°9	43°7	48°3				30

† Approximate reading.

VALENCIA OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·437	·410	·411	·412	·415	·409	·411	·414	·425	·442	·449	·472	·462	1
2	·430	·447	·472	·473	·494	·493	·482	·483	·504	·498	·478	·480	·482	2
3	·379	·383	·382	·378	·390	·386	·400	·396	·410	·414	·412	·411	·426	3
4	·421	·403	·395	·382	·385	·383	·382	·411	·406	·413	·421	·428	·415	4
5	·408	·409	·415	·401	·404	·380	·389	·408	·390	·384	·353	·347	·340	5
6	·389	·399	·408	·409	·417	·418	·418	·420	·455	·461	·469	·454	·453	6
7	·431	·415	·433	·414	·388	·368	·345	·323	·307	·322	·335	·335	·351	7
8	·315	·348	·381	·431	·449	·457	·452	·466	·474	·487	·498	·454	·398	8
9	·312	·330	·296	·286	·312	·294	·313	·320	·323	·308	·361	·323	·356	9
10	·318	·342	·341	·320	·333	·319	·309	·330	·331	·357	·348	·342	·319	10
11	·273	·293	·283	·268	·276	·277	·296	·291	·304	·303	·332	·315	·341	11
12	·441	·447	·451	·460	·464	·467	·471	·471	·472	·476	·486	·490	·505	12
13	·321	·328	·351	·342	·334	·331	·336	·338	·339	·342	·344	·369	·385	13
14	·422	·428	·366	·364	·377	·400	·434	·515	·522	·523	·519	·498	·481	14
15	·392	·395	·406	·402	·406	·409	·402	·400	·402	·413	·410	·394	·410	15
16	·322	·334	·320	·314	·333	·313	·325	·335	·341	·358	·354	·371	·370	16
17	·343	·332	·324	·327	·327	·334	·328	·364	·353	·375	·379	·365	·365	17
18	·299	·289	·285	·295	·312	·338	·335	·353	·366	·397	·414	·406	·417	18
19	·439	·478	·484	·420	·395	·384	·355	·351	·365	·372	·349	·360	·389	19
20	·349	·367	·381	·387	·408	·428	·445	·476	·505	·502	·505	·499	·501	20
21	·316	·291	·284	·286	·281	·284	·292	·316	·300	·291	·301	·328	·316	21
22	·334	·343	·337	·336	·337	·337	·339	·353	·357	·359	·365	·378	·385	22
23	·419	·425	·433	·437	·446	·406	·379	·385	·361	·340	·330	·322	·366	23
24	·279	·285	·289	·288	·275	·256	·262	·278	·271	·283	·269	·271	·294	24
25	·272	·274	·254	·238	·279	·270	·283	·290	·283	·278	·276	·285	·283	25
26	·246	·259	·256	·265	·258	·266	·257	·255	·264	·245	·240	·221	·227	26
27	·244	·241	·239	·220	·225	·226	·233	·235	·251	·272	·275	·277	·275	27
28	·370	·371	·383	·390	·397	·393	·395	·393	·409	·428	·431	·436	·453	28
29	·426	·423	·308	·371	·334	·303	·287	·273	·267	·268	·281	·286	·276	29
30	·442	·451	·452	·438	·396	·389	·391	·317	·281	·301	·287	·247	·262	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·003	·002	—	—	—	—	—	—	—	—	—	—	1
2	—	—	1·000	·255	·070	—	—	—	—	·005	—	—	—	2
3	—	—	·045	·005	·005	—	—	·060	·015	·010	—	·035	·020	3
4	·030	—	—	—	—	—	·002	—	—	—	—	—	—	4
5	—	·005	·070	·050	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	·005	·075	·035	·100	—	—	6
7	—	—	—	·080	·065	—	·003	·032	—	—	—	—	—	7
8	—	—	—	·035	·005	·005	—	—	·005	·080	·095	·045	—	8
9	·004	·005	·003	—	·005	—	—	·050	·013	—	·025	—	·005	9
10	—	—	—	—	—	—	—	—	—	—	·010	—	—	10
11	—	—	—	·005	·025	·035	·010	·005	—	—	—	—	—	11
12	·015	·015	·005	·005	—	·020	—	—	—	—	—	—	·025	12
13	—	—	·005	—	—	—	—	—	—	—	—	—	—	13
14	·025	·002	·010	·005	·013	·190	·240	·055	·015	·010	—	—	—	14
15	·025	·070	·020	·070	·045	·040	·065	·020	·065	—	—	—	—	15
16	—	—	—	—	—	—	·002	·003	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	·025	·125	·020	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	·010	·030	·010	—	—	—	·020	·025	20
21	—	—	—	·002	·003	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	·005	—	—	—	·010	·025	—	—	—	—	—	—	—	23
24	—	·020	—	—	·010	—	—	—	—	—	—	—	·005	24
25	—	—	—	—	·010	—	·015	·015	·010	·015	·080	—	—	25
26	—	·020	·005	—	·085	—	—	·005	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	·015	—	—	—	—	—	—	·010	·025	·005	28
29	—	·005	—	—	—	—	—	—	—	—	—	—	—	29
30	·010	·200	·050	·035	—	—	·010	·145	—	·005	—	·015	·005	30

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- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·460	·461	·424	·430	·448	·433	·446	·438	·438	·437	·429		1
2	·495	·502	·497	·460	·429	·473	·421	·414	·405	·384	·375		2
3	·439	·426	·438	·458	·429	·416	·416	·406	·408	·425	·408		3
4	·400	·411	·414	·406	·416	·431	·424	·424	·409	·410	·398		4
5	·362	·335	·343	·361	·344	·368	·378	·373	·392	·388	·395		5
6	·462	·454	·459	·470	·469	·476	·472	·423	·427	·427	·427		6
7	·349	·343	·333	·326	·320	·312	·289	·283	·286	·289	·308		7
8	·382	·381	·375	·383	·384	·343	·350	·342	·345	·312	·327		8
9	·364	·349	·337	·334	·352	·324	·325	·315	·312	·315	·318		9
10	·314	·342	·312	·304	·291	·283	·271	·288	·298	·277	·254		10
11	·347	·368	·365	·367	·372	·389	·408	·417	·421	·421	·441		11
12	·510	·501	·391	·369	·353	·359	·357	·340	·338	·345	·330		12
13	·389	·352	·357	·379	·376	·382	·384	·379	·408	·414	·414		13
14	·442	·437	·446	·432	·438	·442	·443	·442	·448	·421	·396		14
15	·389	·371	·344	·349	·346	·348	·349	·317	·332	·352	·334		15
16	·374	·384	·396	·389	·398	·387	·372	·357	·347	·350	·348		16
17	·344	·344	·325	·362	·369	·337	·315	·326	·330	·310	·311		17
18	·417	·420	·421	·429	·432	·447	·453	·458	·429	·420	·422		18
19	·371	·330	·321	·293	·310	·301	·313	·306	·315	·319	·340		19
20	·501	·498	·500	·501	·489	·420	·380	·347	·337	·326	·295		20
21	·314	·309	·318	·311	·326	·324	·325	·325	·335	·335	·338		21
22	·418	·445	·436	·426	·431	·436	·439	·434	·423	·416	·419		22
23	·298	·295	·283	·280	·287	·279	·264	·276	·267	·278	·277		23
24	·290	·267	·295†	·280	·306	·290	·321	·314	·319	·302	·287		24
25	·263	·273	·242	·255	·265	·266	·252	·229	·249	·249	·246		25
26	·233	·242	·249	·251	·251	·237	·250	·243	·238	·255	·246		26
27	·275	·294	·290	·293	·306	·308	·318	·338	·346	·358	·363		27
28	·412	·419	·402	·378	·368	·377	·386	·364	·393	·408	·428		28
29	·260	·291	·280	·288	·291	·292	·289	·319	·330	·347	·393		29
30	·269	·254	·237	·255	·224	·225	·226	·227	·233	·239	·247		30

† Approximate reading.

- - - Rain-gauge 2 feet above ground ; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	·005	·055	·100	·030	—	—	—	·195	1
2	—	—	·935	—	—	—	—	—	—	—	—	1·365	2
3	·005	·010	—	·100	·040	—	—	—	·020	—	—	·370	3
4	—	—	—	—	—	·075	·010	—	—	—	—	·117	4
5	—	—	—	—	—	—	—	—	—	—	—	·125	5
6	—	—	—	—	—	—	·020	·030	—	—	—	·265	6
7	—	—	—	—	—	—	—	—	—	—	—	·180	7
8	—	—	—	—	·005	—	—	·005	·010	—	·025	·315	8
9	·055	—	—	—	·005	·015	·002	·003	—	—	—	·190	9
10	—	—	—	—	—	—	—	·120	·015	—	·005	·150	10
11	—	—	—	—	—	—	·035	·060	·075	·100	·085	·435	11
12	—	—	—	—	—	—	—	—	—	—	—	·085	12
13	—	—	—	—	—	—	—	—	—	—	·005	·010	13
14	—	—	—	—	—	—	·010	·020	·020	·060	·015	·690	14
15	—	—	—	—	—	—	—	·020	—	—	—	·440	15
16	—	·025	·055	—	—	—	—	—	—	—	—	·085	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	·050	·050	·080	·120	·230	·120	·650	18
19	—	—	—	—	—	—	—	—	—	—	—	·170	19
20	·005	·005	—	·005	·005	·005	·002	·003	—	—	—	·125	20
21	—	—	—	—	—	—	—	—	—	—	—	·005	21
22	—	—	—	—	—	·010	·035	·005	—	—	·020	·070	22
23	—	—	—	—	—	—	—	—	—	—	—	·040	23
24	—	—	·005	—	·015	·005	·020	—	·020	—	—	·100	24
25	—	—	—	—	·005	·005	—	—	—	·015	—	·170	25
26	—	—	—	—	—	—	—	—	—	—	—	·115	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	·005	·010	·005	·020	·110	·090	·120	·110	·120	·050	·005	·700	28
29	—	—	—	—	—	—	—	·005	·050	·015	·030	·125	29
30	·060	·015	—	·020	·005	·005	—	·002	·003	—	·040	·625	30

7·912

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·063	30·057	30·051	30·049	30·048	30·049	30·061	30·062	30·067	30·068	30·059	30·057	30·050	30·042	1
2	30·009	29·996	29·982	29·970	29·956	29·950	29·942	29·930	29·922	29·912	29·898	29·884	29·861	29·841	2
3	29·548	·521	·493	·462	·441	·425	·404	·386	·378	·368	·361	·354	·349	·338	3
4	·371	·372	·374	·375	·368	·374	·374	·371	·371	·369	·370	·359	·360	·361	4
5	·340	·336	·338	·335	·336	·346	·342	·353	·348	·346	·347	·351	·356	·347	5
6	·307	·406	·412	·416	·416	·429	·433	·449	·457	·466	·476	·484	·493	·494	6
7	·539	·537	·538	·537	·538	·550	·562	·567	·577	·583	·590	·596	·598	·597	7
8	·667	·660	·656	·653	·640	·640	·627	·619	·600	·587	·576	·556	·543	·521	8
9	·276	·263	·260	·245	·237	·236	·238	·238	·238	·247	·253	·254	·261	·267	9
10	·370	·368	·379	·383	·392	·412	·420	·432	·437	·439	·432	·435	·431	·416	10
11	·389	·390	·392	·390	·401	·414	·427	·440	·450	·465	·468	·482	·496	·506	11
12	·576	·561	·550	·526	·513	·482	·443	·411	·373	·330	·286	·245	·202	·162	12
13	·186	·209	·207	·223	·222	·246	·276	·297	·326	·334	·349	·375	·397	·410	13
14	·536	·535	·523	·516	·528	·536	·529	·543	·553	·557	·557	·553	·543	·530	14
15	·515	·524	·525	·540	·537	·544	·533	·530	·527	·503	·437	·400	·357	·327	15
16	·471	·496	·505	·511	·526	·532	·538	·554	·560	·561	·560	·592	·619	·629	16
17	·820	·825	·837	·842	·852	·863	·884	·886	·895	·901	·904	·904	·909	·904	17
18	·927	·918	·914	·923	·935	·933	·941	·941	·944	·943	·948	·946	·932	·913	18
19	·694	·645	·606	·558	·496	·437	·387	·329	·314	·309	·299	·323	·353	·376	19
20	·627	·633	·633	·651	·650	·670	·677	·701	·710	·703	·702	·706	·702	·701	20
21	·610	·643	·676	·716	·753	·778	·821	·850	·869	·892	·910	·930	·941	·951	21
22	·936	·933	·926	·906	·913	·901	·899	·903	·919	·920	·922	·906	·898	·881	22
23	·755	·752	·766	·757	·771	·785	·797	·816	·829	·837	·840	·849	·853	·863	23
24	·853	·847	·840	·826	·819	·816	·819	·830	·820	·811	·798	·791	·777	·769	24
25	·764	·773	·779	·788	·801	·809	·823	·839	·846	·859	·846	·845	·850	·839	25
26	·796	·793	·796	·791	·801	·806	·820	·842	·863	·896	·900	·910	·906	·905	26
27	·949	·937	·927	·921	·920	·925	·925	·926	·924	·930	·931	·925	·915	·911	27
28	·837	·810	·791	·771	·752	·743	·727	·710	·700	·687	·663	·643	·620	·599	28
29	·373	·362	·353	·358	·368	·388	·421	·451	·478	·508	29·521	29·547	29·559	29·565	29
30	29·514	29·474	29·435	29·383	29·329	29·255	29·195	29·135	29·054	29·006	28·965	28·921	28·909	28·900	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	28	7·5	28	10·5	28	11	27	10·5	27	10·5	27	9·5	27	7·5	27	6·5	27	4·5	27	4·5	10	10·5	10	10·5	1
2	14	8·5	14	8·5	14	8·5	14	8·5	14	12	13	13	13	15	12	14	13	17	13	20	13	21	13	21	2
3	11	36	11	38	11	32	12	27	12	19	12	17	11	16	11	9·5	11	3	19	6·5	20	7·5	19	9·5	3
4	20	4	20	6·5	20	6·5	18	5·5	14	5·5	14	9·5	15	9·5	14	11	15	14	13	18	14	17	14	16	4
5	15	2	15	3	15	4·5	15	3	15	3	15	3	15	3	15	2	15	4	10	4·5	10	5·5	8	7·5	5
6	29	4·5	29	4	28	7·5	28	5·5	28	4	28	4	28	5·5	28	4	27	7·5	26	6·5	30	4·5	10	5·5	6
7	24	2	24	3	24	4	24	4	24	5·5	24	4	24	4·5	24	4	24	2	10	7·5	10	7·5	12	8·5	7
8	15	7·5	15	7·5	15	8·5	16	7·5	15	6·5	17	6·5	16	5·5	14	9·5	14	12	14	16	14	15	13	16	8
9	19	4	19	3	19	7·5	19	4	23	5·5	21	4·5	24	10·5	22	9·5	24	11	23	11	22	12	20	11	9
10	19	4	19	4	19	7·5	19	8·5	19	10·5	20	11	20	11	20	9·5	21	10·5	18	8·5	23	8·5	20	12	10
11	23	5·5	23	4·5	23	5·5	23	6·5	23	5·5	24	6·5	24	7·5	24	4·5	21	4·5	24	7·5	25	6·5	27	7·5	11
12	20	4·5	20	4	17	6·5	16	11	16	7·5	16	11	14	19	15	26	14	25	14	25	14	28	14	21	12
13	19	19	19	22	19	20	19	20	20	23	20	29	20	27	19	25	20	27	19	28	20	30	20	32	13
14	20	26	20	22	20	19	20	17	17	11	18	12	17	15	18	17	17	14	17	15	18	17	18	12	14
15	18	9·5	18	11	18	10·5	17	9·5	18	8·5	19	5·5	20	4	17	8·5	16	7·5	15	9·5	13	10·5	12	6·5	15
16	25	5·5	21	7·5	21	6·5	19	5·5	17	9·5	17	4	17	5·5	17	8·5	19	12	18	15	18	20	19	20	16
17	19	7·5	19	9·5	19	4	19	4·5	19	4·5	19	5·5	19	6·5	21	4·5	23	8·5	24	8·5	26	5·5	9	8·5	17
18	14	3	14	4·5	23	9·5	23	9·5	23	6·5	23	5·5	23	4·5	23	4·5	23	3	23	4·5	7	7·5	10	11	18
19	15	13	14	14	14	22	14	23	14	29	14	30	14	34	14	36	14	29	16	21	18	16	18	22	19
20	19	11	18	11	19	15	19	10·5	18	14	19	7·5	21	20	19	10·5	19	13	20	14	20	10·5	14	6·5	20
21	26	18	26	20	25	17	22	17	24	8·5	23	9·5	21	11	24	17	25	21	24	24	17	24	20	21	21
22	19	19	18	21	18	17	18	17	16	11	18	15	17	12	16	15	19	15	19	20	15	11	17	17	22
23	18	16	18	11	26	4	24	5·5	28	5·5	28	4	28	6·5	22	10·5	22	11	23	19	23	19	23	18	23
24	22	11	22	9·5	22	9·5	24	11	23	12	22	10·5	23	8·5	24	13	23	15	24	18	24	21	24	19	24
25	26	17	27	12	27	11	27	14	29	17	28	13	29	12	29	17	28	17	28	21	28	29	28	23	25
26	26	17	26	16	28	15	26	16	26	13	28	12	28	12	28	14	30	13	32	19	31	19	1	24	26
27	26	11	26	12	26	7·5	26	8·5	26	10·5	26	9·5	26	13	26	15	26	14	28	13	28	11	28	8·5	27
28	18	7·5	19	6·5	19	7·5	17	9·5	17	12	17	12	17	10·5	17	14	18	13	18	16	17	17	17	17	28
29	18	5·5	18	6·5	19	6·5	19	5·5	22	4	24	7·5	25	15	26	14	26	16	26	15	25	17	24	16	29
30	18	5·5	18	8·5	16	5·5	14	15	13	26	13	26	14	30	13	33	13	37	14	35	14	32	14	27	30

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·040	30·039	30·035	30·030	30·039	30·048	30·037	30·036	30·030	30·026	30·048	30·026	30·068	·042	1
2	29·817	29·796	29·773	29·752	29·724	29·699	29·678	29·662	29·634	29·584	29·841	29·584	30·009	·425	2
3	·339	·340	·340	·347	·348	·364	·365	·363	·374	·374	29·391	29·338	29·548	·210	3
4	·356	·358	·353	·344	·358	·352	·360	·351	·354	·346	29·363	29·344	29·375	·031	4
5	·347	·350	·359	·360	·381	·389	·387	·393	·393	·393	29·357	29·335	29·393	·058	5
6	·495	·507	·504	·509	·520	·527	·534	·534	·541	·540	29·477	29·397	29·541	·144	6
7	·603	·608	·619	·638	·648	·658	·659	·666	·674	·670	29·598	29·537	29·674	·137	7
8	·496	·466	·446	·414	·386	·380	·361	·346	·325	·298	29·519	29·298	29·667	·369	8
9	·272	·281	·292	·306	·320	·334	·341	·344	·354	·361	29·280	29·236	29·361	·125	9
10	·405	·411	·405	·410	·405	·409	·409	·400	·396	·394	29·408	29·368	29·439	·071	10
11	·520	·531	·541	·558	·569	·582	·582	·585	·588	·585	29·490	29·389	29·588	·199	11
12	·119	·096	·042	·007	·019	·039	·086	·133	·150	·172	29·272	29·007	29·576	·569	12
13	·434	·456	·474	·497	·504	·512	·516	·523	·531	·538	29·377	29·186	29·538	·352	13
14	·527	·515	·517	·511	·514	·518	·515	·511	·512	·522	29·529	29·511	29·557	·046	14
15	·306	·296	·296	·315	·346	·365	·391	·416	·436	·455	29·434	29·296	29·544	·248	15
16	·645	·666	·700	·717	·747	·765	·784	·799	·799	·808	29·628	29·471	29·808	·337	16
17	·901	·903	·902	·908	·916	·928	·934	·934	·929	·928	29·892	29·820	29·934	·114	17
18	·902	·892	·876	·874	·872	·852	·831	·797	·758	·729	29·893	29·729	29·948	·219	18
19	·398	·424	·463	·500	·537	·560	·578	·590	·608	·616	29·475	29·299	29·694	·395	19
20	·686	·673	·643	·612	·570	·537	·511	·505	·528	·589	29·638	29·505	29·710	·205	20
21	·947	·955	·950	·953	·965	·971	·968	·961	·953	·955	29·872	29·610	29·971	·361	21
22	·876	·849	·857	·844	·826	·817	·786	·771	·763	·769	29·872	29·763	29·936	·173	22
23	·879	·879	·889	·891	·889	·902	·887	·883	·878	·867	29·838	29·752	29·902	·150	23
24	·774	·764	·754	·753	·749	·752	·765	·759	·764	·763	29·792	29·749	29·853	·104	24
25	·833	·833	·829	·840	·851	·840	·838	·823	·811	·802	29·823	29·764	29·859	·095	25
26	·915	·923	·933	·943	·961	·963	·969	·962	·955	·949	29·887	29·791	29·969	·178	26
27	·901	·889	·887	·887	·888	·883	·875	·867	·862	·850	29·906	29·850	29·949	·099	27
28	·602	·579	·542	·537	·514	·492	·468	·431	·408	·393	29·626	29·393	29·837	·444	28
29	29·575	29·591	29·592	29·597	29·603	29·597	29·583	29·564	29·563	29·547	29·593	29·353	29·603	·250	29
30	28·877	28·875	28·879	28·890	28·901	28·905	28·922	28·930	28·932	28·940	29·064	28·875	29·514	·639	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	11	15	13	11	13	13	14	12	14	12	14	11	14	8·5	14	9·5	14	7·5	14	8·5	14	9·5	14	7·5	1
2	13	20	12	25	12	23	12	26	12	25	12	27	12	32	12	30	12	31	11	34	10	33	10	32	2
3	16	13	15	12	14	12	15	13	15	5·5	15	4·5	15	4·5	17	7·5	18	5·5	18	5·5	18	5·5	22	3	3
4	13	14	13	13	14	12	15	10·5	15	10·5	14	7·5	14	5·5	14	6·5	14	7·5	14	10·5	16	6·5	16	4	4
5	10	7·5	11	5·5	9	7·5	9	8·5	8	8·5	8	4·5	8	4·5	8	4·5	8	3	8	4	8	3	29	4·5	5
6	14	9·5	14	11	14	11	18	5·5	14	5·5	14	5·5	14	3	14	2	14	2	24	4·5	24	3	24	3	6
7	10	7·5	13	6·5	10	8·5	12	7·5	12	9·5	15	6·5	15	7·5	15	8·5	15	7·5	15	6·5	15	6·5	15	7·5	7
8	15	13	14	14	14	15	14	13	15	16	14	14	14	14	16	10·5	16	9·5	18	7·5	19	3	19	2	8
9	22	13	22	17	20	14	20	15	21	13	22	10·5	23	9·5	22	10·5	22	6·5	22	10·5	19	7·5	19	4	9
10	20	8·5	19	7·5	14	12	26	4·5	26	4·5	26	5·5	29	4	29	3	23	4·5	23	4	23	5·5	23	4	10
11	14	13	16	11	19	4	19	6·5	17	7·5	17	4	17	4·5	17	5·5	20	4·5	20	5·5	20	4	20	4	11
12	14	16	15	17	16	16	14	16	13	16	17	17	16	14	22	18	21	22	20	18	19	20	19	18	12
13	21	33	20	31	21	33	21	30	20	30	20	24	20	22	20	27	20	30	20	29	21	31	20	29	13
14	17	13	17	9·5	18	8·5	15	12	16	14	16	10·5	16	10·5	16	9·5	16	8·5	16	8·5	16	7·5	18	7·5	14
15	15	19	16	21	17	20	17†	*	18	*	19	12	24	12	25	8·5	25	4	25	5·5	25	5·5	25	5·5	15
16	20	19	21	18	20	19	20	15	20	14	19	11	19	11	19	7·5	19	5·5	19	4·5	19	7·5	19	6·5	16
17	10	8·5	11	9·5	13	8·5	14	7·5	14	4·5	14	3	14	3	14	3	14	3	14	4	14	4	14	4	17
18	10	10·5	12	12	13	11	13	14	14	13	14	12	14	7·5	16	6·5	15	7·5	15	7·5	15	6·5	15	9·5	18
19	22	26	20	21	20	19	20	18	22	19	22	16	21	16	19	15	20	11	20	7·5	18	9·5	15	12	19
20	15	7·5	17	9·5	16	7·5	18	5·5	17	4·5	17	4·5	15	6·5	15	8·5	10	7·5	31	9·5	28	16	26	16	20
21	22	14	22	11	24	10·5	19	10·5	20	5·5	18	8·5	18	9·5	18	6·5	18	6·5	16	8·5	19	17	19	16	21
22	17	19	14	19	15	11	18	18	24	8·5	20	14	18	25	18	21	19	23	18	21	18	21	16	17	22
23	23	24	22	20	23	15	23	13	23	10·5	21	11	23	10·5	22	7·5	22	12	22	14	22	11	22	11	23
24	26	21	25	21	25	17	23	10·5	25	17	24	20	24	17	24	14	24	16	25	17	25	12	26	11	24
25	27	24	29	25	26	20	26	19	26	16	26	12	28	13	25	11	26	4	25	14	26	15	26	18	25
26	1	25	1	22	32	16	30	14	32	13	30	7·5	30	9·5	28	8·5	28	14	26	9·5	26	10·5	26	12	26
27	29	6·5	28	4·5	28	4	5	4·5	5	4·5	12	4	12	4·5	13	6·5	15	6·5	17	7·5	17	7·5	17	9·5	27
28	16	16	18	17	18	11	16	7·5	15	11	16	8·5	15	13	15	13	14	12	16	11	16	14	18	9·5	28
29	23	13	22	10·5	23	7·5	23	5·5	20	4·5	21	4·5	21	5·5	19	8·5	19	7·5	19	5·5	19	8·5	19	8·5	29
30	15	21	16	12	16	10·5	18	11	16	11	19	9·5	17	13	18	13	17	12	18	18	17	14	18	14	30

* Trace lost. † Approximate reading.

ABERDEEN OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	38°3	37°1	36°9	35°7	34°2	35°2	39°4	44°0	49°5	52°0	51°5	52°1	52°7	53°2	1
2	50°1	50°3	50°1	50°5	51°3	51°5	52°1	52°4	52°6	53°9	54°7	54°6	54°4	54°0	2
3	51°4	51°7	51°9	52°3	52°1	52°3	52°5	52°7	53°5	55°7	58°0	59°0	59°7	59°6	3
4	50°0	49°5	50°3	51°3	51°6	52°4	53°9	56°0	57°5	57°9	58°7	59°2	57°9	56°9	4
5	53°4	53°0	52°1	51°3	50°1	49°0	49°2	50°7	54°4	53°4	53°7	53°5	52°2	53°5	5
6	53°4	52°5	52°6	52°4	52°6	52°7	53°0	54°0	56°3	57°0	58°6	57°4	58°0	58°7	6
7	51°0	50°0	48°7	48°1	45°2	44°8	47°8	47°4	52°3	56°0	55°6	57°3	57°6	58°5	7
8	54°3	54°1	54°1	54°1	53°7	53°4	53°7	54°6	55°9	57°1	57°6	55°9	55°7	56°2	8
9	50°7	50°2	47°4	45°2	46°6	47°0	48°7	52°2	55°0	56°4	58°0	59°0	59°4	58°9	9
10	44°4	45°0	45°6	46°7	47°8	47°5	48°7	50°6	53°6	55°0	56°2	57°2	58°2	59°3	10
11	41°4	40°9	41°2	39°7	39°0	39°2	40°0	45°0	50°6	53°4	56°2	55°2	55°9	55°5	11
12	45°7	45°6	47°0	48°3	48°0	48°0	49°5	49°9	49°9	50°3	50°9	51°3	52°0	53°3	12
13	51°8	51°3	50°1	50°1	51°3	51°6	52°8	54°1	55°6	56°6	58°7	57°7	58°6	59°7	13
14	52°4	52°5	52°4	53°2	51°5	50°9	50°0	51°0	52°6	52°8	53°9	54°6	55°0	56°1	14
15	53°6	53°5	53°3	53°5	53°9	54°2	53°8	54°5	53°8	53°7	52°8	52°7	57°4	58°7	15
16	47°6	47°7	46°8	47°6	47°7	47°0	49°7	51°2	54°0	53°9	57°6	58°5	60°9	60°5	16
17	48°3	47°7	46°4	44°7	44°7	44°1	45°0	49°4	52°7	55°0	56°4	56°0	54°0	54°8	17
18	47°0	45°6	42°4	41°1	42°5	43°0	44°2	46°8	50°1	53°0	52°7	53°1	54°3	54°3	18
19	50°7	51°3	51°6	51°1	50°6	50°7	51°3	52°2	52°0	53°7	58°0	60°9	60°4	60°1	19
20	46°7	45°8	47°2	45°2	45°4	45°1	48°9	51°1	52°0	54°0	53°1	52°4	52°1	52°0	20
21	47°2	46°1	46°0	45°2	45°7	45°5	46°5	48°7	50°4	52°3	52°7	55°0	56°4	56°0	21
22	52°7	51°6	52°3	52°3	51°6	51°1	51°2	52°2	53°4	54°0	54°1	54°9	55°9	56°6	22
23	53°3	53°5	52°0	50°0	49°6	47°7	48°7	51°7	53°5	54°4	55°0	55°6	56°7	57°1	23
24	48°3	47°0	46°4	45°8	45°7	45°0	45°9	47°7	49°1	49°6	51°0	51°0	50°6	51°5	24
25	41°3	42°1	43°1	42°0	42°7	42°8	42°7	43°6	45°6	43°6	46°1	46°7	45°0	47°0	25
26	37°1	38°9	39°6	39°0	39°3	39°9	41°3	41°9	44°0	42°9	47°2	48°6	48°7	48°1	26
27	37°2	35°5	34°7	35°3	36°7	36°3	37°1	39°9	42°7	45°0	46°5	47°4	48°1	49°0	27
28	42°8	43°0	42°8	43°0	42°8	43°0	43°4	44°1	45°9	47°0	48°3	50°0	51°2	52°9	28
29	50°5	49°7	48°4	47°1	47°6	47°4	48°0	47°8	48°2	49°9	51°7	53°1	54°6	55°1	29
30	43°7	44°1	45°3	48°2	48°7	49°1	47°4	46°7	47°1	48°5	49°6	50°6	51°1	52°4	30

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	37°7	36°7	36°5	35°6	34°2	35°1	38°5	42°1	46°0	46°7	47°1	46°8	47°2	47°0	1
2	47°3	47°7	47°7	48°3	48°6	48°8	49°7	50°0	50°1	50°7	51°0	50°8	50°0	49°5	2
3	50°6	51°0	51°5	52°1	51°9	52°0	52°0	52°4	53°0	54°4	55°1	55°3	56°3	56°0	3
4	49°0	48°5	49°1	50°3	50°7	51°5	52°4	53°4	54°4	54°5	55°0	55°3	54°7	54°0	4
5	52°7	52°4	51°8	50°9	49°9	49°0	48°5	50°0	53°1	52°4	53°0	53°0	52°1	53°3	5
6	52°4	51°8	51°6	51°0	51°4	51°5	51°6	51°9	53°0	53°0	55°0	53°7	54°4	54°4	6
7	50°3	49°2	48°2	47°5	44°9	44°4	47°0	47°0	51°1	52°4	53°3	54°0	53°7	54°4	7
8	52°7	52°2	52°1	51°8	51°6	51°4	51°7	52°7	53°1	53°8	54°7	53°2	53°3	53°6	8
9	50°0	49°7	46°5	44°3	45°5	45°7	46°6	48°9	49°1	49°6	50°1	50°0	50°2	50°2	9
10	42°9	43°4	44°0	44°7	45°2	44°9	45°5	46°1	47°2	48°0	48°4	48°8	49°3	49°8	10
11	40°4	40°0	40°0	38°9	38°4	38°4	39°0	43°5	47°1	48°0	49°4	50°1	49°8	49°7	11
12	44°0	44°1	45°2	46°4	46°6	46°7	48°3	48°7	49°0	49°6	50°0	50°5	51°2	52°6	12
13	47°4	47°0	47°0	47°1	47°1	47°0	47°8	48°8	49°7	49°9	49°5	48°8	49°2	49°4	13
14	47°5	48°0	47°5	47°7	47°2	46°8	47°3	48°2	48°8	48°8	49°7	50°2	50°9	51°4	14
15	52°3	52°0	52°0	52°1	52°0	52°0	52°4	52°0	52°7	52°9	52°4	52°4	56°1	56°8	15
16	46°4	45°7	45°0	45°4	45°6	45°7	47°8	48°6	50°1	49°9	51°7	50°3	50°9	51°7	16
17	45°7	45°1	44°4	43°1	43°0	42°4	43°2	46°7	48°7	49°0	49°6	50°4	50°7	50°8	17
18	46°3	45°0	42°4	41°0	42°1	42°4	43°6	45°7	48°1	49°9	49°2	50°2	50°7	51°3	18
19	49°0	49°1	49°4	49°0	49°2	49°2	49°3	49°4	49°7	51°2	54°7	55°5	52°0	51°0	19
20	42°5	42°0	42°8	42°2	42°3	41°8	44°0	45°4	46°5	46°8	46°4	48°0	48°1	49°0	20
21	45°8	44°2	43°8	42°7	42°7	42°4	43°0	43°7	44°7	44°9	45°9	47°0	47°7	48°2	21
22	48°6	48°4	48°7	48°7	48°6	48°3	48°6	49°0	49°8	50°2	51°0	51°1	52°0	52°0	22
23	50°6	51°0	50°7	49°4	48°3	46°3	45°2	45°7	46°6	46°0	47°0	46°7	46°6	46°7	23
24	43°7	43°4	42°4	41°9	41°8	41°7	42°2	43°1	44°0	44°2	44°5	44°4	45°1	46°2	24
25	40°3	41°4	41°5	41°0	41°4	41°5	41°3	41°0	42°2	41°0	41°0	39°8	39°2	39°8	25
26	36°7	38°3	38°9	38°5	38°7	39°0	39°8	40°7	42°3	40°7	43°0	42°0	41°3	41°5	26
27	36°0	34°7	34°4	34°9	35°9	35°4	36°0	38°0	39°9	41°0	41°4	42°0	42°3	43°0	27
28	39°5	39°7	39°8	41°0	41°0	41°0	41°7	42°3	43°7	44°4	45°2	46°5	47°2	48°3	28
29	50°1	49°0	47°4	46°1	46°3	45°9	46°4	45°6	45°4	45°7	45°2	45°4	45°8	45°9	29
30	41°9	42°3	43°7	45°7	45°6	45°6	43°9	44°8	46°3	47°3	48°3	49°2	49°9	50°4	30

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	53°0	52°7	51°8	51°3	49°6	49°6	48°9	49°6	48°7	49°2	46°5	34°0	53°6	19°6	1
2	53°4	52°7	52°1	51°6	51°4	51°3	51°5	51°4	51°5	50°7	52°1	49°5	55°4	5°9	2
3	57°6	57°0	55°1	54°4	54°1	55°8	55°2	53°2	51°8	49°3	54°4	49°3	60°0	10°7	3
4	56°1	56°8	55°8	54°7	54°4	54°2	54°1	54°1	54°0	53°6	54°6	49°0	60°0	11°0	4
5	53°6	53°7	53°8	53°9	54°1	54°0	54°2	54°1	54°1	53°7	52°9	48°7	55°3	6°6	5
6	59°3	57°0	56°2	55°7	54°4	54°4	53°3	51°0	51°6	51°5	54°7	50°9	59°9	9°0	6
7	57°0	58°5	57°0	56°3	55°3	54°9	54°7	54°6	54°5	54°2	53°2	44°7	59°1	14°4	7
8	57°0	55°0	54°6	53°8	53°6	52°1	51°6	51°3	51°2	50°8	54°2	50°7	58°0	7°3	8
9	58°0	57°0	53°0	52°4	51°6	49°6	48°3	47°5	46°4	45°0	51°8	45°0	60°1	15°1	9
10	56°7	54°4	54°4	52°7	51°3	48°2	47°8	46°2	43°7	43°4	50°6	43°2	59°6	16°4	10
11	54°8	52°6	53°1	52°1	50°7	49°7	50°3	48°6	47°1	45°9	48°3	38°7	56°7	18°0	11
12	55°0	56°4	56°3	57°7	59°7	61°0	57°4	54°0	53°4	51°7	52°2	45°0	61·5†	16°5†	12
13	59°2	58°3	56°5	55°3	53°0	52°5	52°2	52°2	52°6	52°6	54°4	50°0	59°9	9°9	13
14	57°1	56°7	55°4	54°3	54°0	53°7	53°6	53°5	53°7	53°4	53°5	50°0	57°4	7°4	14
15	59°5	60°1	58°5	58°3	53°2	52°3	52°1	51°8	51°4	49°4	54°4	49°4	60°3	10°9	15
16	60°7	59°8	58°3	56°5	53°7	52°4	51°7	50°4	49°0	49°8	53°0	46°5	61°4	14°9	16
17	55°6	54°4	53°3	52°7	51°7	51°6	50°4	49°6	49°4	48°2	50°7	43°5	58°0	14°5	17
18	54°0	53°9	53°7	53°0	52°0	51°2	51°3	50°7	50°7	50°0	49°6	41°0	55°4	14°4	18
19	58°0	58°5	56°3	53°3	52°2	51°0	49°8	48°0	47°1	46°7	53°1	46°4	62°6	16°2	19
20	51°6	50°9	50°0	49°2	49°6	50°2	50°3	50°1	49°4	48°0	49°6	44°3	54°1	9°8	20
21	56°6	56°5	55°8	54°5	52°7	52°4	52°3	52°0	52°5	52°3	51°3	45°0	57°2	12°2	21
22	57°1	56°4	55°7	54°4	53°6	53°4	53°2	52°6	52°8	53°0	53°6	51°0	57°2	6°2	22
23	57°0	56°1	54°9	53°0	51°6	51°2	50°1	49°6	49°1	48°4	52°5	46°6	57°5	10°9	23
24	47°7	47°7	48°1	45°7	44°0	43°2	42°7	41°3	40°7	41°6	46°6	40°3	53°3	13°0	24
25	44°3	44°9	41°1	40°0	36°6	35°2	36°0	37°0	36°6	37°0	41°8	34°6	47°7	13°1	25
26	47°1	45°6	45°4	43°3	40°7	37°8	37°8	38°4	36°4	35°2	41°8	35°1	49°2	14°1	26
27	49°3	47°2	46°2	43°7	41°3	41°1	40°0	41°1	42°6	43°4	42°0	34°5	49°3	14°8	27
28	52°4	51°8	50°7	50°0	49°4	49°3	49°9	50°3	50°7	50°9	47°7	42°4	53°0	10°6	28
29	55°0	53°5	51°8	48°1	46°3	45°6	44°6	44°7	44°1	44°2	49°0	43°4	55°5	12°1	29
30	50°9	50°1	50°3	48°6	46°4	45°7	45°2	44°5	44°3	43°6	47°6	43°2	52°6	9°4	30

† Probable reading.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	46°4	46°9	46°9	47°1	46°5	46°7	46°1	46°4	45°9	46°6	43°4				1
2	49°5	48°6	49°2	49°1	49°7	49°9	50°0	50°4	50°1	50°2	49°5				2
3	55°0	54°7	53°5	53°2	53°3	53°6	53°2	51°4	50°1	48°4	52°9				3
4	54°1	54°5	54°5	53°4	53°3	53°1	53°2	53°1	53°2	52°8	52°8				4
5	53°3	53°3	53°0	53°0	53°3	53°4	53°4	53°3	53°4	52°9	52°3				5
6	54°9	53°8	54°3	53°7	52°8	53°0	52°3	50°4	50°9	50°5	52°6				6
7	55°0	55°2	55°2	54°6	54°1	53°5	53°3	53°3	53°3	53°0	51°6				7
8	54°0	53°0	52°9	52°8	52°6	50°4	50°5	50°4	50°4	50°1	52°3				8
9	50°4	50°8	49°4	49°4	47°9	46°8	45°4	44°4	43°9	43°1	47°8				9
10	49°5	50°2	49°0	49°8	49°1	46°8	46°4	44°9	42°7	42°1	46°6				10
11	50°0	50°4	49°6	50°1	49°5	48°5	48°4	47°0	45°6	44°4	45°7				11
12	54°5	55°8	55°7	56°7	58°2	58°3	50°6	48°6	48°6	48°2	50°3				12
13	49°6	48°8	48°3	46°9	46°3	46°4	47°2	47°2	47°0	47°0	47°9				13
14	52°5	53°2	52°8	52°5	52°4	52°5	52°4	52°2	52°5	52°4	50°2				14
15	57°7	57°6	56°9	56°1	51°6	50°7	50°8	50°3	49°8	47°9	52°9				15
16	51°2	50°7	50°4	50°0	49°1	48°4	48°2	47°3	46°1	46°3	48°4				16
17	50°7	50°0	49°3	49°6	49°2	49°7	49°2	48°7	48°3	47°4	47°7				17
18	51°5	51°2	51°8	51°3	50°6	49°9	50°4	49°9	49°0	47°6	48°0				18
19	51°8	50°4	47°5	47°0	45°4	45°3	44°5	43°3	42°4	42°4	48°7				19
20	49°7	49°4	48°7	48°5	49°2	49°7	50°0	49°7	48°4	46°6	46°6				20
21	48°2	48°5	49°2	49°0	48°0	48°0	48°0	47°7	47°9	48°0	46°2				21
22	52°2	51°9	51°5	50°6	50°3	50°2	50°0	49°7	49°9	50°2	50°1				22
23	47°0	47°0	46°4	46°0	45°4	45°6	45°3	45°0	44°6	44°2	46°8				23
24	43°6	43°5	43°7	42°3	41°5	40°8	40°7	40°1	39°9	40°6	42°7				24
25	39°7	40°1	38°1	38°0	36°0	35°0	35°8	36°3	35°7	36°4	39°3				25
26	42°1	41°4	41°0	39°7	38°3	36°3	36°1	36°7	35°5	34°7	39°3				26
27	43°3	42°4	42°5	41°4	39°7	39°4	38°2	38°0	39°1	39°8	39°1				27
28	48°1	48°2	48°3	48°1	48°2	48°5	49°3	49°7	50°1	50°3	45°4				28
29	46°6	46°9	45°6	44°7	43°2	42°2	41°7	42°0	41°7	41°7	45°3				29
30	48°5	47°8	48°0	45°1	43°9	43°7	43°2	42°3	42°3	41°4	45°5				30

ABERDEEN OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·219	·213	·211	·207	·198	·204	·224	·246	·271	·260	·273	·261	·264	1
2	·292	·299	·301	·312	·309	·312	·327	·330	·330	·328	·328	·324	·307	2
3	·359	·365	·376	·387	·384	·384	·381	·390	·396	·406	·396	·388	·407	3
4	·334	·329	·334	·352	·358	·369	·373	·375	·383	·381	·384	·386	·386	4
5	·388	·386	·382	·367	·357	·348	·332	·352	·386	·380	·393	·396	·389	5
6	·380	·376	·369	·355	·364	·365	·363	·357	·361	·351	·385	·365	·377	6
7	·356	·339	·331	·321	·295	·288	·312	·317	·360	·350	·377	·374	·364	7
8	·376	·365	·362	·354	·354	·352	·356	·372	·369	·371	·390	·371	·376	8
9	·352	·351	·305	·280	·292	·291	·292	·306	·282	·282	·277	·267	·268	9
10	·258	·262	·269	·272	·270	·267	·268	·261	·256	·260	·260	·258	·260	10
11	·240	·236	·233	·228	·226	·224	·226	·264	·282	·273	·280	·303	·292	11
12	·268	·271	·280	·292	·299	·302	·324	·328	·335	·340	·349	·357	·366	12
13	·276	·273	·285	·287	·275	·270	·275	·283	·291	·285	·260	·254	·255	13
14	·273	·282	·273	·269	·276	·273	·293	·304	·299	·297	·304	·310	·323	14
15	·374	·367	·370	·370	·361	·358	·374	·355	·383	·390	·389	·390	·432	15
16	·300	·282	·277	·277	·280	·291	·308	·311	·312	·309	·315	·277	·268	16
17	·276	·269	·269	·259	·257	·251	·257	·287	·295	·280	·282	·304	·327	17
18	·306	·292	·271	·256	·263	·264	·276	·294	·311	·320	·307	·326	·324	18
19	·326	·322	·325	·322	·332	·331	·327	·318	·328	·343	·385	·372	·295	19
20	·227	·227	·227	·235	·236	·228	·236	·243	·256	·244	·245	·283	·288	20
21	·291	·268	·261	·245	·241	·237	·239	·232	·236	·223	·238	·241	·244	21
22	·293	·301	·300	·300	·306	·305	·311	·308	·313	·315	·333	·328	·341	22
23	·333	·341	·353	·345	·322	·296	·261	·243	·245	·227	·241	·232	·223	23
24	·235	·241	·229	·225	·223	·227	·230	·229	·234	·234	·227	·225	·242	24
25	·239	·253	·244	·245	·246	·247	·244	·228	·232	·228	·206	·181	·184	25
26	·213	·225	·229	·228	·228	·227	·228	·240	·250	·220	·231	·202	·191	26
27	·198	·193	·190	·199	·202	·197	·199	·208	·216	·214	·209	·211	·210	27
28	·208	·210	·213	·234	·236	·234	·245	·249	·260	·262	·265	·276	·279	28
29	·358	·338	·315	·300	·298	·291	·295	·279	·270	·260	·234	·226	·223	29
30	·245	·249	·265	·276	·270	·267	·247	·275	·305	·311	·322	·332	·345	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	·005†	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	·050	·015	·025	·090	·055	·015	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	·010	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	·005	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	·025	·050	·060	·145	·130	·090	·065	·025	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	·010	—	·005	·005	·010	·025	·015	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	·010	·015	·005	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	·025	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	·020	—	—	·020	·040	·005	—	·020	·010	—	—	—	25
26	·050	·025	·020	·005	·015	·005	—	·015	·010	·040	·005	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	·015	—	—	—	—	—	—	—	—	—	28
29	·035	·030	·005	—	—	·005	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	·015	·140	·085	·050	·010	—	·005	30

† Dew.

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·255	·246	·258	·266	·275	·280	·284	·279	·278	·277	·287		1
2	·299	·306	·293	·314	·318	·336	·342	·342	·353	·345	·357		2
3	·400	·398	·397	·388	·389	·396	·383	·379	·355	·341	·328		3
4	·378	·393	·394	·408	·390	·391	·388	·393	·390	·394	·388		4
5	·405	·403	·402	·391	·390	·396	·400	·397	·396	·399	·390		5
6	·368	·374	·372	·396	·387	·377	·383	·379	·358	·363	·355		6
7	·371	·405	·392	·411	·404	·402	·390	·387	·389	·390	·385		7
8	·378	·377	·375	·377	·385	·383	·344	·353	·354	·355	·354		8
9	·272	·283	·300	·308	·315	·290	·287	·269	·257	·258	·255		9
10	·261	·277	·312	·285	·321	·322	·302	·298	·283	·262	·253		10
11	·292	·325	·337	·312	·337	·340	·326	·316	·302	·288	·275		11
12	·387	·418	·437	·436	·446	·464	·448	·293	·280	·286	·296		12
13	·250	·258	·250	·255	·237	·244	·250	·268	·268	·261	·261		13
14	·325	·338	·360	·366	·370	·371	·379	·377	·373	·379	·380		14
15	·435	·451	·440	·441	·420	·360	·349	·355	·346	·338	·315		15
16	·288	·276	·274	·281	·239	·293	·292	·296	·289	·278	·273		16
17	·322	·313	·307	·393	·317	·319	·333	·335	·332	·325	·317		17
18	·339	·347	·340	·359	·355	·351	·343	·354	·350	·326	·300		18
19	·277	·314	·279	·242	·254	·233	·242	·238	·230	·221	·225		19
20	·310	·333	·334	·327	·332	·345	·351	·357	·352	·327	·299		20
21	·258	·252	·259	·279	·284	·280	·283	·284	·281	·280	·284		21
22	·332	·331	·333	·331	·321	·322	·322	·320	·320	·323	·327		22
23	·221	·227	·234	·231	·238	·239	·245	·250	·249	·246	·244		23
24	·255	·238	·237	·236	·233	·234	·228	·231	·234	·237	·241		24
25	·178	·198	·200	·198	·207	·205	·203	·208	·206	·199	·208		25
26	·197	·215	·217	·211	·207	·205	·197	·194	·199	·198	·196		26
27	·217	·219	·220	·233	·235	·226	·222	·211	·196	·203	·207		27
28	·285	·285	·294	·309	·312	·322	·331	·343	·349	·355	·357		28
29	·220	·234	·251	·240	·256	·245	·232	·231	·236	·237	·236		29
30	·340	·312	·303	·306	·260	·258	·262	·255	·245	·247	·236		30

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·005†	1
2	—	—	—	—	·010	·015	·050	·050	·050	·075	·050	·300	2
3	—	—	—	—	—	—	—	—	—	—	—	·250	3
4	—	—	—	·020	—	—	—	—	—	—	—	·020	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	·020	—	—	—	—	—	—	—	·020	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	·070	·015	·005	·025	·005	·060	·090	·270	8
9	—	—	—	—	—	·005	—	—	—	—	—	·015	9
10	—	—	·020	—	—	·015	—	—	—	—	—	·040	10
11	—	·015	·025	—	—	·005	—	·005	—	—	—	·050	11
12	·060	—	—	—	—	—	—	—	—	—	—	·650	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·010	—	—	·005	—	·010	·005	—	—	—	—	·100	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	·020	—	—	—	—	·010	·005	·005	·030	·010	—	·080	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	·030	19
20	·010	·040	·050	·100	·115	·160	·190	·120	·040	—	—	·825	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	·025	23
24	—	—	—	—	—	—	—	·005	·045	·010	·085	·145	24
25	—	—	—	—	—	·040	·080	·030	·010	—	·045	·320	25
26	—	—	·015	—	—	—	—	—	—	—	—	·205	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	·040	·080	·045	·010	·050	·060	·300	28
29	—	—	—	—	—	—	—	—	—	—	—	·075	29
30	·005	·010	·005	—	—	—	—	—	—	—	—	·325	30

† Dew.

4056

FALMOUTH OBSERVATORY - - - - -

BAROMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·821	29·823	29·819	29·823	29·831	29·837	29·849	29·863	29·874	29·881	29·868	29·870	29·864	29·858	1
2	·720	·704	·674	·644	·610	·594	·574	·562	·546	·524	·523	·505	·507	·489	2
3	·411	·401	·399	·397	·399	·407	·421	·427	·429	·435	·441	·437	·439	·435	3
4	·394	·381	·383	·373	·367	·369	·373	·373	·375	·375	·359	·364	·361	·355	4
5	·379	·377	·387	·383	·395	·405	·413	·423	·429	·439	·440	·440	·445	·448	5
6	·482	·480	·478	·474	·474	·482	·486	·496	·498	·508	·510	·502	·496	·486	6
7	·346	·330	·318	·304	·316	·308	·316	·340	·350	·362	·380	·396	·408	·434	7
8	·690	·698	·714	·720	·726	·738	·744	·747	·744	·744	·730	·712	·700	·674	8
9	·590	·586	·588	·602	·604	·628	·642	·664	·679	·694	·716	·726	·740	·762	9
10	·803	·786	·775	·756	·745	·740	·724	·716	·700	·684	·664	·618	·578	·506	10
11	·300	·348	·408	·464	·502	·548	·588	·628	·660	·692	·709	·737	·753	·773	11
12	·810	·802	·779	·759	·740	·730	·731	·695	·729	·729	·725	·721	·711	·707	12
13	·753	·767	·771	·783	·801	·813	·839	·857	·877	·895	·899	·913	·913	·913	13
14	·821	·775	·767	·741	·733	·739	·737	·737	·737	·749	·747	·743	·739	·739	14
15	·725	·711	·693	·675	·663	·659	·653	·657	·649	·631	·605	·607	·605	·591	15
16	·793	·803	·817	·831	·837	·847	·863	·865	·883	·887	·893	·881	·879	·867	16
17	·807	·789	·779	·767	·773	·781	·791	·799	·803	·815	·811	·811	·813	·814	17
18	·843	·835	·831	·827	·838	·849	·871	·891	·901	·905	·924	·922	·930	·922	18
19	·884	·864	·846	·812	·780	·768	·758	·756	·752	·754	·753	·763	·775	·795	19
20	·929	·929	·931	·927	·933	·939	·951	·953	29·963	29·955	29·952	29·940	29·932	29·918	20
21	29·884	29·884	29·880	29·884	29·898	29·930	29·964	29·980	30·008	30·036	30·048	30·054	30·062	30·066	21
22	30·122	30·118	30·112	30·110	30·108	30·114	30·118	30·125	·127	·136	·124	·110	·108	·100	22
23	·050	·040	·040	·032	·024	·032	·034	·054	·064	·070	·071	·061	·059	·047	23
24	30·017	30·017	30·003	30·015	30·021	30·025	30·029	30·037	30·045	30·051	30·057	30·055	30·051	30·035	24
25	29·881	29·867	29·859	29·847	29·843	29·843	29·849	29·847	29·845	29·837	29·844	29·830	29·830	29·814	25
26	·794	·790	·788	·774	·772	·766	·764	·760	·758	·744	·751	·749	·735	·721	26
27	·779	·777	·774	·773	·781	·789	·803	·819	·825	·823	·831	·829	·827	·833	27
28	·879	·879	·871	·863	·857	·863	·875	·887	·886	·883	·864	·860	·850	·832	28
29	·626	·604	·594	·582	·574	·568	·562	·568	·580	·590	·606	·624	·638	·662	29
30	29·622	29·592	29·558	29·522	29·488	29·450	29·418	29·394	29·370	29·340	29·318	29·316	29·320	29·332	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	7	8·5	8	10·5	8	12	7	9·5	7	9·5	7	8·5	8	12	11	12	10	11	9	13	9	14	11	14	1
2	14	19	15	14	14	15	14	18	14	23	14	23	14	22	15	26	16	26	16	28	16	28	16	27	2
3	18	18	18	16	19	14	19	9·5	19	7·5	19	9·5	19	7·5	19	13	19	17	19	22	19	22	20	20	3
4	18	16	17	13	18	13	19	14	19	10·5	18	11	18	10·5	19	18	19	22	19	24	19	27	19	27	4
5	22	12	22	12	21	11	21	11	21	11	21	8·5	21	12	21	16	22	19	21	18	21	22	20	21	5
6	21	5·5	21	6·5	21	4	21	4	21	5·5	20	5·5	19	8·5	17	13	15	14	15	18	15	18	15	16	6
7	19	9·5	19	6·5	19	5·5	19	4·5	23	6·5	29	6·5	29	4·5	29	5·5	20	4·5	29	10·5	28	17	27	19	7
8	27	22	27	20	26	16	26	15	27	9·5	27	7·5	25	8·5	24	11	24	11	22	15	20	18	19	23	8
9	23	16	22	21	23	19	24	19	23	17	25	20	22	16	23	18	25	24	24	25	25	27	24	27	9
10	23	10·5	22	9·5	22	11	21	11	20	13	20	16	18	15	23	11	22	6·5	21	11	19	9·5	17	10·5	10
11	29	40	29	36	28	40	28	38	28	34	28	29	27	28	26	27	26	30	27	30	26	29	27	28	11
12	19	16	18	18	18	18	18	22	18	23	18	25	18	25	18	29	18	29	18	31	18	37	18	36	12
13	24	7·5	24	7·5	24	7·5	24	5·5	24	7·5	24	8·5	23	8·5	22	8·5	22	9·5	21	10·5	21	12	21	11	13
14	13	11	15	15	18	20	18	24	18	30	18	33	18	31	18	31	19	37	19	34	19	37	18	38	14
15	17	18	17	19	16	18	15	16	16	17	15	17	15	19	16	22	16	22	17	24	17	26	17	26	15
16	19	14	20	13	20	14	20	13	20	14	20	11	20	10·5	19	11	19	14	19	17	20	15	20	15	16
17	20	4	25	4	25	4·5	30	5·5	30	5·5	30	7·5	30	7·5	30	7·5	30	6·5	30	4·5	2	4·5	3	4	17
18	30	10·5	30	10·5	30	9·5	30	12	30	10·5	30	10·5	30	10·5	30	11	30	15	31	14	31	13	30	13	18
19	20	9·5	19	12	17	18	17	23	17	28	18	31	17	31	18	30	19	35	19	30	20	31	24	22	19
20	26	8·5	26	5·5	26	6·5	25	8·5	25	4	25	4·5	24	5·5	20	8·5	20	12	19	15	17	16	16	16	20
21	21	15	22	12	23	11	22	9·5	24	11	28	13	30	13	31	8·5	31	13	31	13	31	16	31	15	21
22	30	5·5	30	4·5	30	4	30	3	30	4	30	3	30	2	30	4	16	8·5	14	8·5	15	7·5	12	7·5	22
23	19	10·5	19	12	20	11	20	14	21	11	20	8·5	20	12	20	9·5	21	10·5	20	12	23	8·5	28	4·5	23
24	31	8·5	31	8·5	31	12	31	11	30	9·5	29	12	30	10·5	30	16	31	20	29	22	30	24	29	25	24
25	28	11	28	6·5	28	5·5	28	6·5	29	7·5	29	6·5	29	9·5	30	17	29	22	31	26	30	23	29	15	25
26	30	10·5	30	7·5	31	11	32	5·5	32	7·5	31	5·5	31	6·5	32	13	30	17	30	24	32	24	31	21	26
27	1	7·5	1	9·5	1	8·5	1	5·5	1	5·5	1	4·5	1	4·5	1	4·5	1	13	1	19	1†	17	1†	17	27
28	28	6·5	28	5·5	28	6·5	28	6·5	28	8·5	28	5·5	28	4	28	4	28	4	18	9·5	19	17	18	19	28
29	19	32	20	31	21	21	21	18	21	22	21	23	21	21	22	14	25	19	27	17	25	16	28	20	29
30	18	14	18	17	18	26	18	25	17	25	17	30	18	32	18	32	18	35	18	38	18	40	19	38	30

† Approximate reading.

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 183 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·848	29·844	29·834	29·818	29·809	29·808	29·780	29·764	29·746		29·831	29·746	29·881	·135	1
2	·465	·437	·455	·461	·457	·457	·449	·439	·433	·425	29·527	29·425	29·720	·295	2
3	·427	·427	·425	·425	·425	·427	·419	·413	·409	·403	29·420	29·397	29·441	·044	3
	·351	·344	·339	·333	·333	·345	·354	·361	·371	·377	29·363	29·333	29·394	·061	4
5	·454	·455	·456	·468	·474	·484	·486	·486	·488	·482	29·439	29·377	29·488	·111	5
6	·468	·452	·428	·410	·396	·378	·362	·368	·370	·354	29·452	29·354	29·510	·156	6
7	·456	·484	·510	·542	·567	·604	·619	·646	·660	·672	29·445	29·304	29·672	·368	7
8	·649	·628	·608	·584	·556	·542	·546	·568	·578	·589	29·664	29·542	29·747	·205	8
9	·765	·768	·780	·788	·804	29·816	29·820	·820	·818	·812	29·717	29·586	29·820	·234	9
10	·460	·386	·278	·142	·055	28·978	28·960	·048	·144	·226	29·478	28·960	29·803	·843	10
11	·787	·785	·803	·817	·829	29·830	29·837	·830	·835	·823	29·679	29·300	29·837	·537	11
12	·699	·695	·685	·677	·682	·687	·695	·699	·715	·727	29·722	29·677	29·810	·133	12
13	·913	·911	·907	·897	·905	·907	·899	·885	·871	·849	29·864	29·753	29·913	·160	13
14	·735	·731	·727	·727	·731	·747	·751	·746	·747	·739	29·745	29·727	29·821	·094	14
15	·583	·575	·585	·619	·657	·705	·727	·747	·765	·785	29·661	29·575	29·785	·210	15
16	·855	·849	·855	·845	·847	·847	·837	·821	·821	·815	29·847	29·793	29·893	·100	16
17	·817	·817	·813	·817	·817	·829	·835	·839	·833	·835	29·809	29·767	29·839	·072	17
18	·922	·916	·926	·930	·924	·934	·928	·920	·912	·908	29·896	29·827	29·934	·107	18
19	·805	·813	·834	·849	·871	·889	·907	·915	·927	·937	29·825	29·752	29·937	·185	19
20	29·904	29·896	29·892	29·886	29·886	29·882	29·886	29·882	29·878	29·882	29·918	29·878	29·963	·085	20
21	30·066	30·068	30·066	30·094	30·104	30·117	30·122	30·124	30·126	30·126	30·025	29·880	30·126	·246	21
22	·090	·072	·068	·073	·058	·066	·073	·064	·060	·064	30·097	30·058	30·136	·078	22
23	·043	·037	30·037	30·037	30·035	30·039	30·037	30·021	30·019	30·021	30·042	30·019	30·071	·052	23
24	30·027	30·005	29·993	29·991	29·980	29·973	29·961	29·941	29·925	29·901	30·006	29·901	30·057	·156	24
25	29·802	29·804	·803	·794	·804	·810	·810	·808	·810	·808	29·829	29·794	29·881	·087	25
26	·723	·719	·717	·729	·747	·757	·770	·779	·781	·781	29·757	29·717	29·794	·077	26
27	·833	·833	·841	·851	·865	·871	·881	·873	·881	·881	29·828	29·773	29·881	·108	27
28	·816	·798	·782	·768	·756	·744	·724	·696	·672	·652	29·815	29·652	29·887	·235	28
29	·674	·684	·698	·706	·718	·716	·718	·710	·700	·672	29·641	29·562	29·718	·156	29
30	29·348	29·368	29·378	29·396	29·408	29·428	29·412	29·410	29·386	29·374	29·415	29·316	29·622	·306	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	11	13	12	15	11	15	12	15	12	16	12	17	12	15	12	16	13	15	13	15	12	18	12	18	1
2	17	25	16	23	16	21	17	17	19	17	18	15	18	14	17	15	18	17	18	20	17	21	18	20	2
3	19	20	19	24	20	26	20	26	19	25	19	20	17	16	17	16	17	15	17	16	17	15	18	15	3
4	19	27	19	30	19	26	18	26	18	25	18	21	19	23	20	17	21	14	22	12	22	12	22	11	4
5	21	23	21	22	21	23	21	19	20	17	20	16	21	10·5	21	6·5	21	4·5	21	7·5	21	6·5	21	6·5	5
6	15	16	15	17	15	14	14	16	14	17	13	16	12	16	10	8·5	24	14	21	10·5	19	6·5	16	11	6
7	28	22	28	24	28	28	28	28	28	29	27	26	27	24	27	24	27	22	27	20	27	21	27	21	7
8	19	21	19	24	19	26	19	28	18	30	19	30	19	27	20	28	22	25	26	18	25	18	24	15	8
9	25	31	25	29	25	25	24	26	23	22	23	16	22	11	22	10·5	23	11	23	11	23	14	23	10·5	9
10	15	15	15	17	15	23	15	18	13	24	13	30	10	20	32	18	31	27	30	46	30	52	30	46	10
11	26	26	25	26	26	23	25	22	25	21	24	13	24	11	23	10·5	23	8·5	20	9·5	20	8·5	20	10·5	11
12	18	41	19	40	18	39	18	37	18	37	18	38	19	36	18	35	19	35	19	31	20	27	21	18	12
13	20	13	22	14	19	13	21	11	21	9·5	18	5·5	18	7·5	18	5·5	18	3	18	4·5	15	6·5	14	9·5	13
14	18	34	19	37	18	32	18	29	18	27	18	28	18	25	18	24	18	22	17	23	17	22	17	19	14
15	17	27	17	27	17	26	17	29	18	29	26	17	21	13	21	15	22	13	21	15	21	15	20	15	15
16	20	12	20	12	18	10·5	19	10·5	20	9·5	20	4·5	20	4	20	2	20	3	20	3	20	3	20	4	16
17	11	4·5	2	7·5	30	13	30	14	30	14	30	12	30	11	30	10·5	30	8·5	30	8·5	30	8·5	30	9·5	17
18	30	10·5	30	9·5	28	7·5	29	6·5	30	7·5	27	5·5	27	6·5	27	5·5	27	3	26	4	24	7·5	20	8·5	18
19	25	23	25	24	26	20	25	19	26	19	26	14	26	7·5	26	6·5	26	9·5	26	8·5	26	8·5	26	8·5	19
20	17	19	19	23	18	31	18	27	18	20	19	21	19	20	19	22	19	21	19	15	20	21	20	15	20
21	32	12	31	11	31	12	31	10·5	31	9·5	31	9·5	30	11	30	9·5	30	8·5	30	7·5	30	5·5	30	6·5	21
22	12	9·5	14	9·5	15	8·5	14	5·5	15	5·5	15	4	15	5·5	16	7·5	17	6·5	18	7·5	18	9·5	20	10·5	22
23	28	4	27	6·5	28	10·5	28	10·5	29	10·5	28	8·5	28	7·5	28	6·5	28	4·5	28	8·5	29	12	31	9·5	23
24	30	24	30	24	30	23	29	19	29	16	29	9·5	30	7·5	29	9·5	29	10·5	27	13	27	10·5	30	10·5	24
25	30	17	29	22	30	25	32	21	31	19	32	19	30	15	31	14	29	14	32	7·5	32	8·5	32	12	25
26	31	18	32	18	32	20	31	18	32	18	32	13	32	11	32	10·5	31	11	1	11	1	8·5	1	8·5	26
27	32†	18	32†	18	32	20	32	18	31	15	30	7·5	30	7·5	29	8·5	29	9·5	28	7·5	28	7·5	28	7·5	27
28	19	18	18	18	18	16	18	13	18	9·5	21	13	20	16	21	22	19	27	19	30	19	32	19	30	28
29	30	19	29	21	29	19	29	16	29	12	28	8·5	28	7·5	28	9·5	28	7·5	25	9·5	24	6·5	21	8·5	29
30	20	29	21	33	21	37	22	34	21	26	22	27	22	26	23	23	21	18	21	18	21	20	22	28	30

† Approximate reading.

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	56°7	56°5	56°0	55°9	55°8	55°9	56°2	57°1	57°8	57°3	60°0	61°2	61°6	61°8	1
2	57°8	57°5	57°4	57°1	57°4	57°0	57°1	58°0	59°0	59°8	60°8	60°6	60°8	60°3	2
3	59°7	58°8	57°8	56°4	55°6	55°4	58°5	60°7	62°5	62°0	60°5	59°9	63°0	63°6	3
4	56°3	55°8	56°0	54°8	54°2	54°7	57°5	59°6	61°5	62°0	62°6	61°2	63°1	63°4	4
5	55°2	55°4	55°0	55°0	55°5	55°5	57°4	59°4	61°2	62°3	63°7	64°2	64°0	65°5	5
6	54°7	54°3	53°0	53°1	51°9	51°5	55°1	60°5	62°4	62°6	62°5	63°7	63°5	63°3	6
7	55°1	55°4	55°3	54°4	52°5	52°4	53°9	55°4	57°8	59°3	60°6	62°0	60°5	59°5	7
8	54°5	54°4	54°0	53°1	51°5	51°5	54°4	56°5	57°8	58°6	59°0	60°2	59°7	59°5	8
9	54°5	55°5	55°5	54°5	54°4	53°0	53°5	57°0	54°5	57°6	57°5	59°5	60°5	52°8	9
10	53°8	53°3	53°5	54°0	54°7	54°5	55°4	56°1	57°6	59°4	60°3	60°1	59°6	58°9	10
11	49°9	51°6	52°5	51°5	52°0	51°5	52°7	53°5	54°8	56°6	56°8	56°5	57°4	56°7	11
12	54°8	54°2	54°4	54°4	55°0	55°7	56°7	57°5	58°5	59°5	60°0	59°8	60°7	61°1	12
13	57°1	54°5	53°6	52°0	52°7	52°7	53°8	55°4	57°5	59°4	60°0	59°5	61°1	60°5	13
14	56°2	57°0	58°6	58°9	59°0	59°1	59°5	60°1	61°5	61°9	61°6	62°0	62°1	60°8	14
15	58°8	58°1	58°1	57°7	57°4	56°4	56°1	56°4	56°0	57°7	61°9	62°5	62°6	62°6	15
16	56°0	55°6	55°5	54°9	55°1	55°0	55°7	57°7	59°3	59°7	60°7	61°0	62°0	61°5	16
17	53°3	52°5	51°0	48°5	48°0	48°0	48°6	50°1	52°5	56°5	58°7	60°2	61°0	59°8	17
18	52°2	51°4	50°9	50°1	50°1	49°0	51°5	55°5	57°3	58°5	60°5	59°9	60°6	60°5	18
19	51°6	53°0	54°2	54°6	55°2	54°5	55°1	55°6	57°0	58°0	58°5	59°2	60°7	60°5	19
20	51°6	49°8	50°2	50°5	50°5	49°9	51°5	56°0	58°4	59°2	60°8	61°4	61°7	61°0	20
21	58°5	58°5	59°5	59°0	58°8	57°5	56°3	56°2	56°8	57°1	57°6	58°2	58°5	59°0	21
22	50°0	48°0	47°5	49°0	48°1	48°5	51°1	53°5	56°0	57°5	59°0	60°6	60°5	59°9	22
23	56°9	56°3	56°3	56°3	56°5	56°0	57°0	57°0	58°7	59°6	57°8	61°5	61°5	62°0	23
24	53°6	54°4	53°2	52°9	51°5	51°1	50°3	52°5	54°4	54°4	54°0	54°5	54°5	53°5	24
25	47°3	47°0	46°6	46°3	45°9	46°0	46°5	49°5	50°8	52°4	50°5	50°0	49°5	49°9	25
26	43°0	43°1	44°1	42°0	41°1	42°0	43°5	43°6	47°5	49°0	47°0	43°0	45°1	45°5	26
27	38°0	39°4	38°8	37°6	36°5	36°8	38°2	42°5	46°5	48°5	49°4	50°4	50°6	50°5	27
28	45°0	45°0	44°1	44°3	43°8	43°1	45°0	48°5	50°5	53°4	53°2	53°1	52°8	51°5	28
29	55°0	55°2	54°5	54°3	54°2	54°0	55°3	56°7	57°2	57°1	58°5	57°9	57°1	57°8	29
30	51°5	52°4	53°2	54°0	53°8	54°7	56°7	58°1	57°2	57°1	57°4	57°8	57°6	58°8	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	55°4	55°0	54°8	54°5	54°4	54°2	54°8	55°4	56°0	55°5	57°6	57°8	58°0	57°9	1
2	57°0	56°8	57°0	56°9	57°0	57°0	57°1	57°9	59°0	59°8	60°5	60°5	60°8	60°1	2
3	59°0	58°2	57°0	56°0	55°4	55°0	57°4	58°6	58°9	57°2	58°0	56°4	57°6	58°3	3
4	55°2	55°0	55°0	54°0	53°6	54°0	56°0	56°8	57°1	57°0	57°1	56°0	57°3	57°8	4
5	54°0	53°9	54°0	54°3	54°6	54°6	55°8	57°0	56°9	57°7	58°9	59°0	58°9	59°8	5
6	54°4	53°9	53°0	53°0	51°9	51°4	54°3	58°1	58°9	58°8	59°8	60°9	60°9	60°2	6
7	54°7	55°0	54°9	54°0	52°0	51°8	53°0	53°9	55°0	55°5	56°9	57°8	57°5	56°9	7
8	51°8	51°5	50°5	49°8	48°8	49°0	51°0	51°2	52°1	53°0	54°6	56°8	57°8	58°0	8
9	52°6	53°5	52°5	51°1	51°0	51°2	51°9	53°9	51°0	52°7	53°8	53°0	53°4	52°0	9
10	51°7	51°5	52°1	53°2	53°5	53°2	54°1	54°8	55°8	56°2	56°0	57°0	58°2	57°0	10
11	48°6	49°1	48°4	47°2	47°3	47°0	47°6	49°3	50°0	50°5	50°8	50°6	50°6	50°0	11
12	53°7	53°1	53°3	53°1	53°9	54°6	55°5	56°0	56°4	57°1	57°6	57°4	58°1	58°4	12
13	56°3	53°9	53°0	51°3	52°0	52°0	53°1	54°8	56°2	57°4	57°6	56°8	58°0	56°3	13
14	56°2	57°0	58°6	58°9	59°0	59°0	59°1	59°3	60°2	60°1	60°0	60°2	60°8	59°7	14
15	58°1	57°6	57°4	57°0	57°0	56°2	56°0	56°3	55°9	56°2	59°0	59°2	59°8	59°8	15
16	55°0	54°4	54°3	54°0	54°2	54°1	54°7	56°0	57°0	56°6	56°9	56°9	57°5	57°1	16
17	53°1	52°4	51°0	48°5	48°0	48°0	48°6	50°1	52°5	55°0	55°0	55°0	56°8	55°3	17
18	51°3	50°6	50°1	49°4	49°4	48°4	50°0	53°1	53°6	54°0	54°8	55°1	55°0	54°8	18
19	51°3	52°4	53°7	53°9	54°1	54°0	54°6	55°2	56°7	57°8	58°5	58°6	58°0	56°9	19
20	50°7	49°1	49°4	49°5	49°1	48°7	50°9	54°6	55°7	55°0	56°6	57°1	58°0	57°5	20
21	58°5	58°5	59°0	59°0	58°3	57°5	55°9	55°7	55°1	54°8	54°1	53°8	53°5	53°3	21
22	48°3	47°0	46°9	48°0	47°3	47°8	50°3	52°7	54°0	54°9	56°4	57°6	57°8	57°9	22
23	56°2	55°9	56°0	56°0	56°0	55°8	56°7	56°9	57°9	58°2	57°4	59°4	60°0	58°9	23
24	53°0	53°6	51°9	50°8	49°3	48°2	47°0	47°8	49°1	49°8	49°2	48°6	49°0	48°1	24
25	45°2	44°8	46°0	45°6	44°6	44°8	44°8	45°6	46°7	46°3	47°1	47°3	48°0	46°9	25
26	41°8	41°8	42°8	41°1	40°7	40°4	41°1	41°0	43°4	44°8	43°2	41°4	42°0	42°0	26
27	36°8	37°0	37°0	36°1	35°1	35°4	36°8	40°3	42°8	43°4	43°3	44°5	44°3	43°8	27
28	42°0	42°3	41°5	40°7	40°1	40°1	41°1	45°2	47°2	48°9	49°0	49°0	50°5	50°3	28
29	54°4	54°9	53°9	54°0	53°5	53°7	55°3	56°3	56°1	56°0	56°6	56°5	56°1	54°9	29
30	50°1	49°4	51°0	52°0	53°3	54°5	56°4	57°0	56°8	56°6	57°0	57°0	56°3	55°7	30

- - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	61°7	61°1	60°6	58°8	58°2	57°9	57°9	57°9	58°1	57°8	58°3	55°7	62°5	6°8	1
2	60°0	61°2	61°1	59°6	59°5	59°6	59°5	59°6	59°9	60°0	59°2	57°0	62°1	5°1	2
3	63°7	63°2	62°3	60°5	58°2	57°6	57°2	57°6	57°1	56°1	59°5	55°4	64°1	8°7	3
4	61°3	61°8	61°4	58°9	58°0	55°9	56°2	56°1	55°5	54°7	58°4	54°2	63°6	9°4	4
5	63°5	63°7	62°3	60°2	57°5	55°9	54°7	56°0	55°5	55°3	58°9	52°5	65°7	13°2	5
6	61°9	61°1	59°6	59°0	58°2	57°5	56°5	55°8	56°0	57°2	58°1	51°4	64°8	13°4	6
7	59°5	59°5	57°8	57°5	57°0	56°6	56°7	56°0	56°4	55°2	56°9	52°2	62°5†	10°3†	7
8	60°1	60°5	60°3	58°9	58°5	58°7	59°6	55°5	55°1	54°5	56°9	51°0	61°0	10°0	8
9	56°2	58°7	58°3	56°5	55°2	54°4	52°7	53°5	54°5	53°5	55°6	52°7	62°0	9°3	9
10	57°5	53°9	55°0	54°5	54°2	54°5	54°1	51°0	50°3	50°0	55°3	49°4	60°6	11°2	10
11	57°5	56°5	56°4	54°5	53°4	52°1	52°1	52°7	52°2	53°5	54°0	49°4	58°5	9°1	11
12	60°5	59°9	59°5	59°0	59°0	58°1	58°2	58°2	58°6	58°5	58°0	53°5	61°2	7°7	12
13	60°2	59°5	59°5	58°2	55°0	53°2	51°5	51°2	54°4	55°5	56°2	50°9	61°3	10°4	13
14	61°4	61°5	60°7	60°0	59°5	59°0	59°0	58°9	58°8	59°0	59°8	55°5	62°5	7°0	14
15	60°4	59°8	58°6	57°0	56°3	56°5	55°5	55°2	56°1	55°5	58°1	55°1	63°2	8°1	15
16	60°8	60°0	59°1	57°5	56°2	54°5	53°9	53°5	53°2	53°1	57°1	53°0	62°1	9°1	16
17	58°5	57°4	56°0	56°1	55°0	53°4	52°4	52°3	52°0	52°1	53°9	47°3	61°9	14°6	17
18	60°3	59°8	59°5	56°6	53°0	53°1	52°0	50°5	50°5	50°9	54°8	49°0	60°9	11°9	18
19	60°5	59°6	59°2	56°1	55°0	53°0	52°5	52°5	52°0	51°9	55°8	50°8	61°6	10°8	19
20	60°1	59°0	58°1	57°5	57°3	58°0	58°3	58°5	58°5	58°5	56°5	48°8	63°2	14°4	20
21	59°7	58°3	57°5	55°0	52°5	51°0	50°0	49°8	50°5	48°7	56°0	48°7	59°7	11°0	21
22	60°0	59°1	58°9	58°0	57°5	57°8	57°5	57°1	57°0	57°0	55°4	47°0	60°8	13°8	22
23	60°0	59°4	58°8	57°6	57°0	56°7	56°6	56°6	56°0	54°1	57°8	54°1	62°1	8°1	23
24	53°5	53°1	52°3	51°0	49°5	48°9	48°9	49°5	48°1	47°5	52°0	47°2	55°2	8°0	24
25	52°5	50°1	49°6	49°0	47°2	46°2	45°7	45°0	45°7	44°2	48°1	43°5	53°2	9°7	25
26	48°0	46°5	48°0	45°5	43°5	42°7	40°5	41°0	40°0	39°1	43°9	39°1	49°3	10°2	26
27	51°0	50°5	49°5	46°9	45°4	44°3	44°0	45°0	44°2	46°0	44°6	36°0	51°3	15°3	27
28	51°8	51°8	52°2	54°0	54°4	54°6	55°2	54°5	54°4	54°5	50°4	42°7	55°2	12°5	28
29	58°0	56°4	55°5	53°9	51°5	51°5	50°4	49°0	48°7	50°3	54°6	48°6	59°4	10°8	29
30	57°2	55°3	54°0	53°0	51°5	49°6	49°2	49°5	48°5	49°5	54°1	47°0	59°4	12°4	30

† Approximate reading.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	57°9	57°9	57°3	56°3	56°1	56°2	56°4	56°3	56°9	57°0	56°2				1
2	60°0	60°9	59°8	58°8	59°0	59°1	59°0	59°2	59°2	59°0	58°8				2
3	58°7	58°3	57°9	57°0	56°8	56°5	56°4	56°9	56°1	55°1	57°2				3
4	57°2	57°6	57°0	56°8	56°0	54°9	55°6	55°4	54°3	53°7	55°9				4
5	58°5	58°6	57°9	56°9	56°0	55°0	54°2	55°2	55°0	54°8	56°3				5
6	59°9	59°9	58°9	58°3	57°9	57°0	56°1	55°2	55°9	57°0	56°9				6
7	56°0	56°0	55°2	54°8	53°8	53°2	53°0	52°2	52°7	52°0	54°5				7
8	58°6	59°0	59°4	58°4	58°4	58°5	58°8	52°7	52°3	52°3	54°3				8
9	53°5	53°0	53°7	52°4	52°1	50°8	49°7	50°7	51°9	51°8	52°2				9
10	56°8	52°7	54°3	54°0	53°6	54°0	52°8	50°6	49°0	48°2	53°8				10
11	50°9	49°9	50°3	50°2	50°1	49°9	50°2	51°3	51°0	52°0	49°7				11
12	58°1	57°8	57°6	57°4	57°6	57°8	58°0	58°1	58°5	58°4	56°5				12
13	52°0	56°8	56°4	56°0	54°5	53°1	51°5	51°1	54°3	55°3	54°8				13
14	60°0	60°0	59°6	59°0	58°8	58°2	58°4	58°5	58°1	58°2	59°0				14
15	58°9	58°1	58°2	56°8	55°4	55°6	54°3	54°1	55°0	54°7	56°9				15
16	57°0	56°1	56°3	56°0	55°3	54°1	53°7	53°3	53°0	53°1	55°3				16
17	54°9	54°4	54°0	53°9	53°9	52°9	52°0	51°0	51°4	51°3	52°5				17
18	54°9	54°0	54°5	53°1	51°2	51°3	50°6	49°9	50°0	50°8	52°1				18
19	56°8	54°8	55°3	52°8	52°9	51°9	51°0	51°1	51°0	50°9	54°3				19
20	57°9	57°4	57°0	57°1	57°3	58°0	58°3	58°5	58°5	58°5	55°0				20
21	54°7	53°9	53°1	52°2	50°3	49°0	48°5	48°0	48°8	47°5	53°9				21
22	58°0	57°1	57°5	56°9	57°0	57°1	57°0	56°9	56°6	56°1	54°0				22
23	57°5	56°7	56°3	56°1	55°8	55°8	55°9	55°9	55°0	53°8	56°7				23
24	48°1	47°4	47°0	47°0	45°8	45°3	45°4	45°9	45°9	46°2	48°3				24
25	47°8	46°0	46°5	44°9	44°7	42°2	43°0	42°6	43°4	41°9	45°3				25
26	44°0	41°9	43°0	41°3	41°0	40°0	38°8	38°8	38°0	38°2	41°3				26
27	43°5	43°2	43°9	43°8	42°0	41°0	41°1	42°8	42°0	42°8	40°9				27
28	51°0	51°5	52°2	53°9	53°9	54°0	54°0	54°0	54°0	54°1	48°4				28
29	55°2	54°0	54°0	52°7	50°5	50°0	48°7	47°7	47°8	48°3	53°4				29
30	52°1	50°1	50°4	47°0	46°0	46°0	45°2	47°1	45°2	46°0	51°6				30

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·421	·412	·413	·406	·405	·398	·410	·416	·424	·416	·441	·431	·432	1
2	·454	·452	·459	·461	·459	·465	·467	·479	·500	·514	·523	·526	·533	2
3	·490	·477	·454	·443	·437	·427	·456	·462	·447	·405	·446	·407	·403	3
4	·421	·422	·419	·406	·403	·408	·428	·422	·408	·399	·395	·381	·394	4
5	·401	·395	·403	·412	·415	·415	·423	·431	·405	·415	·432	·428	·428	5
6	·420	·411	·403	·402	·387	·379	·411	·449	·448	·442	·475	·493	·496	6
7	·423	·427	·426	·412	·381	·377	·390	·395	·395	·390	·412	·421	·432	7
8	·350	·343	·322	·316	·312	·317	·330	·316	·322	·335	·370	·415	·451	8
9	·371	·384	·358	·332	·330	·352	·364	·374	·330	·339	·367	·326	·325	9
10	·355	·357	·370	·394	·393	·388	·401	·412	·420	·408	·391	·422	·465	10
11	·325	·318	·291	·276	·272	·271	·272	·301	·304	·299	·303	·302	·293	11
12	·370	·388	·391	·386	·400	·412	·424	·428	·426	·433	·441	·438	·446	12
13	·442	·408	·394	·369	·378	·378	·394	·421	·434	·443	·441	·424	·438	13
14	·452	·465	·493	·498	·500	·499	·496	·494	·502	·492	·493	·494	·512	14
15	·473	·469	·462	·455	·459	·449	·448	·453	·446	·431	·457	·456	·473	15
16	·419	·407	·406	·405	·408	·406	·415	·425	·432	·416	·411	·407	·413	16
17	·402	·393	·374	·342	·335	·335	·343	·362	·396	·412	·384	·367	·405	17
18	·366	·359	·352	·344	·344	·332	·342	·373	·364	·361	·359	·373	·362	18
19	·374	·386	·406	·406	·404	·411	·420	·431	·456	·476	·491	·484	·443	19
20	·358	·340	·343	·342	·332	·328	·365	·408	·407	·378	·402	·409	·431	20
21	·491	·491	·493	·500	·480	·474	·442	·437	·411	·398	·374	·359	·349	21
22	·317	·309	·314	·322	·316	·324	·355	·387	·391	·396	·419	·433	·440	22
23	·442	·442	·445	·445	·442	·443	·456	·462	·469	·465	·466	·476	·495	23
24	·394	·400	·368	·343	·325	·303	·283	·278	·287	·303	·292	·276	·284	24
25	·276	·271	·303	·297	·279	·283	·277	·263	·272	·249	·283	·293	·316	25
26	·251	·250	·260	·247	·249	·233	·231	·228	·237	·214	·237	·242	·232	26
27	·204	·195	·201	·196	·190	·191	·202	·226	·235	·228	·218	·232	·227	27
28	·333	·239	·233	·215	·209	·216	·216	·263	·286	·293	·297	·298	·338	28
29	·415	·427	·408	·414	·400	·409	·435	·448	·434	·433	·432	·437	·436	29
30	·345	·315	·344	·360	·400	·423	·451	·450	·436	·452	·459	·454	·435	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	·010	·050	·010	·045	·070	·325	·105	·085	·070	·010	·020	·015	2
3	—	—	—	—	—	—	—	—	—	—	—	·010	—	3
4	—	—	·010	·005	·005	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	·200	—	—	—	·225	·130	·005	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	·005	—	—	·030	·005	—	·010	—	—	—	—	9
10	—	—	—	—	—	—	—	·010	—	—	—	—	—	10
11	·055	·040	—	—	—	·005	—	—	—	—	—	—	—	11
12	—	·005	·030	·015	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	·005	—	—	—	—	—	13
14	·020	·020	·020	·020	·025	·005	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	·005	·005	—	—	—	·005	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	·020	—	—	·020	·020	·060	·105	·060	·040	·010	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	·010	·010	—	·005	—	·010	·005	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	·033	·010	·005	23
24	·015	—	—	—	—	—	—	—	—	—	—	—	—	24
25	·005	—	·160	·055	·080	—	—	—	—	—	·010	·030	·040	25
26	·045	—	·025	—	—	—	—	—	—	—	—	·025	·005	26
27	—	—	—	·005	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	·085	·100	·065	·020	·015	·015	·015	—	—	—	—	·005	—	29
30	—	—	—	—	—	·020	·005	—	·020	·030	·020	·105	·015	30

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·426	·428	·435	·424	·419	·421	·428	·434	·431	·447	·454		1
2	·517	·518	·531	·495	·485	·493	·494	·493	·498	·494	·485		2
3	·416	·426	·421	·420	·417	·442	·442	·443	·454	·436	·421		3
4	·404	·413	·418	·406	·432	·421	·417	·434	·430	·406	·399		4
5	·435	·423	·423	·420	·417	·428	·420	·414	·425	·426	·423		5
6	·476	·486	·498	·488	·477	·476	·458	·445	·428	·446	·462		6
7	·427	·401	·401	·401	·394	·372	·362	·355	·345	·352	·347		7
8	·460	·491	·478	·494	·482	·488	·489	·485	·363	·356	·363		8
9	·377	·375	·334	·356	·344	·350	·325	·319	·334	·352	·362		9
10	·438	·452	·381	·412	·411	·403	·411	·381	·364	·331	·314		10
11	·287	·298	·287	·297	·311	·320	·332	·339	·359	·358	·367		11
12	·450	·449	·448	·448	·448	·455	·475	·479	·483	·490	·488		12
13	·397	·420	·424	·413	·418	·418	·404	·381	·374	·422	·435		13
14	·496	·497	·495	·495	·485	·486	·474	·480	·486	·473	·474		14
15	·473	·476	·459	·480	·459	·427	·430	·406	·404	·418	·418		15
16	·408	·413	·398	·415	·428	·425	·414	·411	·405	·400	·405		16
17	·379	·384	·384	·391	·387	·400	·394	·382	·373	·372	·368		17
18	·359	·364	·346	·362	·360	·352	·354	·351	·352	·355	·370		18
19	·414	·411	·368	·386	·359	·372	·371	·354	·357	·361	·359		19
20	·425	·449	·448	·450	·461	·470	·482	·487	·491	·491	·491		20
21	·337	·305	·361	·350	·354	·337	·323	·322	·312	·324	·314		21
22	·451	·453	·438	·454	·448	·458	·457	·458	·461	·453	·437		22
23	·453	·438	·422	·419	·429	·428	·433	·437	·437	·419	·411		23
24	·274	·274	·264	·263	·276	·267	·262	·264	·269	·282	·297		24
25	·285	·278	·264	·280	·253	·266	·227	·247	·245	·255	·240		25
26	·229	·243	·218	·224	·216	·229	·218	·217	·211	·207	·221		26
27	·219	·210	·208	·229	·250	·230	·221	·226	·249	·242	·240		27
28	·350	·364	·378	·391	·415	·409	·409	·401	·411	·412	·414		28
29	·392	·399	·385	·397	·381	·355	·342	·323	·315	·321	·314		29
30	·402	·327	·302	·320	·257	·251	·269	·278	·294	·263	·271		30

- - - Rain-gauge 2 feet above ground; 169 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	·055	·120	·125	—	—	—	—	—	—	—	—	1·115	2
3	—	—	—	—	—	—	—	—	—	—	—	·010	3
4	—	·010	—	—	—	—	·045	—	—	—	—	·075	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	·010	·070	·150	·275	·005	—	·035	·545	6
7	—	—	—	·010	—	—	—	—	—	—	—	·570	7
8	—	—	—	·010	·040	·070	·080	·035	·005	—	—	·240	8
9	·015	·005	·035	—	—	—	—	—	·005	—	·010	·120	9
10	—	·015	·205	·130	·320	·355	·405	·040	·050	·110	·055	1·755	10
11	—	—	—	—	—	—	—	—	—	—	—	·100	11
12	—	—	—	—	—	—	·040	·025	·045	·060	·045	·265	12
13	—	—	—	—	—	—	—	—	—	—	—	·005	13
14	—	—	—	—	—	—	—	—	—	—	—	·110	14
15	—	—	·005	·010	·005	·010	—	—	—	—	—	·030	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	·015	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	·005	—	—	—	—	—	—	—	·340	19
20	—	—	—	—	—	—	—	·010	—	—	·020	·030	20
21	—	—	—	—	—	—	—	—	—	—	—	·040	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	·002	—	—	—	—	—	—	—	—	·015	·020	·085	23
24	—	—	—	—	—	—	—	—	—	·045	·035	·095	24
25	—	—	·010	·025	—	·010	·010	—	·005	·010	—	·450	25
26	·005	·025	—	—	—	—	—	—	—	—	—	·130	26
27	—	—	—	—	—	—	—	—	—	—	—	·005	27
28	—	—	—	—	—	—	—	—	·040	·020	·115	·175	28
29	—	—	—	·005	—	—	·005	—	—	—	—	·330	29
30	—	·005	—	—	—	—	—	·010	·005	—	—	·235	30

KEW OBSERVATORY - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·030	30·020	30·025	30·032	30·037	30·041	30·063	30·076	30·085	30·089	30·092	30·093	30·086	30·075	1
2	30·053	30·032	30·019	29·995	29·985	29·965	29·956	29·946	29·926	29·909	29·889	29·868	29·857	29·839	2
3	29·634	29·617	29·606	·591	·591	·598	·605	·607	·605	·595	·587	·574	·578	·578	3
4	·627	·630	·624	·616	·609	·600	·584	·587	·585	·563	·550	·541	·536	·535	4
5	·533	·520	·515	·507	·509	·522	·527	·539	·546	·546	·543	·537	·535	·547	5
6	·613	·615	·621	·623	·629	·644	·647	·659	·668	·671	·676	·675	·676	·673	6
7	·618	·587	·569	·552	·555	·549	·552	·548	·551	·551	·549	·553	·545	·545	7
8	·648	·660	·668	·680	·698	·714	·733	·741	·758	·760	·767	·764	·759	·762	8
9	·574	·585	·603	·610	·617	·625	·636	·658	·670	·682	·690	·689	·710	·730	9
10	·860	·851	·855	·852	·853	·858	·859	·863	·857	·838	·829	·820	·794	·754	10
11	·224	·173	·154	·155	·185	·245	·308	·393	·458	·531	·577	·635	·669	·708	11
12	·945	·944	·940	·935	·932	·933	·935	·930	·929	·914	·896	29·877	29·864	29·852	12
13	29·814	29·832	29·840	29·852	·873	·905	·928	·953	·967	·985	·997	30·001	30·002	30·004	13
14	30·046	30·042	30·025	30·003	·986	·958	·952	·928	·924	·925	·928	29·922	29·921	29·918	14
15	29·947	29·936	29·926	29·918	·907	29·905	29·903	29·898	29·877	29·858	29·834	29·814	29·793	29·772	15
16	·885	·921	·946	·973	·991	30·017	30·033	30·055	30·060	30·079	30·063	30·064	30·060	30·048	16
17	·960	·955	·939	·919	·905	29·913	29·911	29·914	29·923	29·918	29·918	29·927	29·929	29·926	17
18	29·960	29·957	29·953	29·960	·958	·962	·980	·998	30·010	30·024	30·033	30·035	30·037	30·033	18
19	30·054	30·038	30·020	30·002	29·982	29·973	29·963	29·962	29·965	29·945	29·935	29·915	29·911	29·902	19
20	30·020	30·025	30·028	30·037	30·045	30·063	30·075	30·087	30·098	30·102	30·097	30·095	30·078	30·061	20
21	29·983	29·973	29·963	29·957	29·970	29·990	·008	·055	·088	·106	·137	·155	·168	·177	21
22	30·297	30·299	30·295	30·291	30·293	30·299	·303	·315	·317	·320	·298	·281	·261	·254	22
23	·190	·178	·168	·157	·153	·159	·160	·167	·165	·170	·173	·165	·152	·144	23
24	30·085	30·080	30·084	30·080	30·077	30·078	30·079	30·078	30·078	30·075	30·076	30·068	30·057	30·043	24
25	29·936	29·915	29·895	29·889	29·879	29·881	29·867	29·866	29·859	29·856	29·852	29·851	29·850	29·843	25
26	·877	·868	·868	·871	·872	·871	·873	·875	·887	·884	·871	·871	·870	·859	26
27	·888	·885	·877	·873	·872	·872	·875	·876	·874	·872	·870	·871	·877	·875	27
28	·948	·948	·947	·946	·947	·954	·960	·979	·989	·987	·986	·979	·968	·958	28
29	·816	·786	·760	·734	·712	·692	·682	·688	·696	·705	·715	·716	·724	·738	29
30	29·777	29·753	29·736	29·710	29·703	29·683	29·674	29·657	29·635	29·606	29·578	29·538	29·506	29·474	30

WIND. Direction in Numbers { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	8	8·5	8	8·5	8	5·5	8	5·5	8	6·5	8	5·5	8	6·5	6	7·5	6	11	7	16	7	17	8	13	1
2	9	4·5	9	8·5	9	10·5	9	9·5	9	5·5	9	7·5	9	9·5	12	15	11	12	11	14	12	15	14	14	2
3	16	10·5	17	6·5	17	5·5	17	4·5	17	4·5	17	6·5	17	4	17	7·5	19	11	20	13	19	17	18	19	3
4	18	4	18	3	18	3	18	4·5	18	4·5	18	4	18	4	18	3	18	5·5	18	5·5	18	10·5	18	13	4
5	18	6·5	18	8·5	18	6·5	18	9·5	18	10·5	19	10·5	19	10·5	20	12	20	14	21	16	20	14	20	15	5
6	21	4·5	21	4	21	3	21	4	21	4·5	21	4	21	4	21	4·5	23	7·5	20	7·5	22	5·5	22	10·5	6
7	12	4·5	6	9·5	6	4	6	4	6	4·5	6	3	6	4	6	4·5	30	4	30	3	30	3	30	4	7
8	17	4·5	17	4·5	21	4	21	4·5	21	4·5	21	5·5	23	4·5	23	5·5	23	7·5	26	8·5	25	11	23	8·5	8
9	20	10	22	13	24	12	22	9·5	22	8·5	21	13	22	11	23	15	24	20	25	18	25	21	23	21	9
10	21	9·5	21	8·5	22	10·5	22	6·5	22	7·5	20	9·5	19	9·5	21	13	21	15	22	13	22	15	20	13	10
11	9	12	6	12	5	12	2	13	31	15	30	20	29	25	30	28	28	24	28	21	28	15	28	20	11
12	22	7·5	22	6·5	22	6·5	22	6·5	22	7·5	18	8·5	18	10·5	18	13	18	17	18	18	18	26	19	26	12
13	19	20	20	14	19	10·5	21	9·5	25	10·5	21	7·5	21	8·5	21	10·5	22	12	23	16	22	15	22	16	13
14	21	2	21	2	21	2	21	3	21	5·5	17	11	17	13	19	18	19	21	19	23	19	20	19	20	14
15	20	10·5	19	10·5	19	8·5	20	7·5	20	8·5	18	9·5	18	7·5	18	7·5	18	7·5	17	11	16	15	16	18	15
16	24	11	23	9·5	21	8·5	21	8·5	21	7·5	20	11	19	12	18	10·5	18	8·5	18	10·5	20	14	19	13	16
17	9	4	9	8·5	6	5·5	4	6·5	4	10·5	4	8·5	1	12	2	9·5	4	9·5	3	12	32	12	32	10·5	17
18	3	2	3	2	3	3	3	2	3	4	31	7·5	31	4	31	4	32	8·5	1	6·5	31	4·5	2	5·5	18
19	1	2	1	4	1	4	1	3	1	2	9	10·5	16	8·5	17	7·5	19	10·5	16	17	19	13	18	23	19
20	20	4·5	20	5·5	20	3	20	4	20	4·5	20	3	20	4·5	20	4·5	20	5·5	20	6·5	22	10·5	21	10·5	20
21	21	12	20	10·5	20	12	20	10·5	21	9·5	21	9·5	22	9·5	32	14	30	9·5	30	11	30	9·5	31	14	21
22	32	2	32	2	32	1·5	32	2	32	1·5	32	2	32	3	32	2	32	2	32	5·5	18	10·5	20	11	22
23	21	12	21	7·5	21	7·5	21	10·5	21	6·5	21	8·5	21	7·5	21	11	20	12	21	9·5	24	11	22	12	23
24	1	6·5	1	4	28	4·5	28	5·5	28	6·5	28	5·5	28	4·5	28	7·5	28	11	28	13	28½	12	28	13	24
25	26	6·5	26	5·5	26	4·5	26	5·5	26	4·5	26	5·5	26	6·5	27	7·5	29	14	30	12	28	12	30	11	25
26	28	9·5	29	4·5	29	6·5	29	6·5	29	4	29	4	29	3	29	3	1	8·5	32	10·5	32	10·5	32	9·5	26
27	30	4	30	4·5	30	4	30	4	30	6·5	27	4	27	4·5	27	4	28	7·5	32	6·5	30	4·5	30	5·5	27
28	32	2	32	5·5	29	5·5	29	4	29	4	29	4·5	28	4·5	28	4	28	6·5	30	7·5	28	9·5	29	6·5	28
29	18	13	17	13	17	13	17	12	18	12	18	15	18	12	20	10·5	23	10·5	25	9·5	24	9·5	24	6·5	29
30	27	2	27	2	27	3	27	5·5	20	8·5	18	11	18	12	18	17	18	18	18	24	18	28	17	23	30

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·078	30·080	30·081	30·078	30·086	30·087	30·093	30·089	30·083	30·064	30·069	30·020	30·093	·073	1
2	29·824	29·797	29·773	29·745	29·731	29·720	29·706	29·688	29·670	29·643	29·856	29·643	30·053	·410	2
3	·579	·582	·588	·599	·617	·638	·649	·641	·635	·636	29·605	29·574	29·649	·075	3
4	·528	·513	·512	·517	·532	·536	·540	·545	·550	·544	29·563	29·512	29·630	·118	4
5	·555	·560	·560	·566	·578	·598	·605	·614	·616	·617	29·554	29·507	29·617	·110	5
6	·671	·673	·675	·676	·680	·688	·688	·666	·659	·642	29·659	29·613	29·688	·075	6
7	·538	·537	·550	·556	·570	·591	·604	·612	·620	·641	29·568	29·537	29·641	·104	7
8	·758	·767	·767	·768	·757	·730	·705	·669	·637	·592	29·719	29·592	29·768	·176	8
9	·733	·746	·751	·777	·801	·827	·833	·845	·847	·853	29·712	29·574	29·853	·279	9
10	·724	·696	·666	·630	·598	·554	·509	·425	·350	·270	29·715	29·270	29·863	·593	10
11	·727	·757	·783	·817	·855	·883	·903	·919	·928	·928	29·580	29·154	29·928	·774	11
12	29·841	29·834	29·821	29·812	29·817	29·820	29·821	29·813	29·814	29·815	29·876	29·812	29·945	·133	12
13	30·005	30·018	30·030	30·036	30·048	30·064	30·069	30·067	30·066	30·051	29·975	29·814	30·069	·255	13
14	29·919	29·927	29·915	29·918	29·926	29·945	29·953	29·952	29·948	29·946	29·951	29·915	30·046	·131	14
15	29·768	29·762	29·778	29·785	29·808	29·828	29·833	29·840	29·851	·863	29·850	29·762	29·947	·185	15
16	30·038	30·031	30·026	30·036	30·026	30·077	30·025	30·017	30·003	·975	30·019	29·885	30·079	·194	16
17	29·922	29·934	29·937	29·938	29·940	29·946	29·957	29·958	29·957	29·959	29·933	29·903	29·960	·055	17
18	30·038	30·038	30·035	30·044	30·051	30·062	30·069	30·071	30·068	30·060	30·018	29·953	30·071	·118	18
19	29·896	29·879	29·882	29·903	29·920	29·943	29·962	29·978	29·988	30·008	29·955	29·879	30·054	·175	19
20	30·055	30·050	30·039	30·037	30·036	30·035	30·031	30·014	29·999	29·987	30·050	29·987	30·102	·115	20
21	·183	·197	·206	·225	·245	·265	·268	·280	30·288	30·290	30·132	29·957	30·290	·333	21
22	·243	·224	·220	·211	·215	·230	·217	·210	·207	·200	30·263	30·200	30·320	·120	22
23	·142	·128	·117	30·119	30·111	30·106	30·103	30·101	30·093	30·097	30·142	30·093	30·190	·097	23
24	30·032	30·013	30·009	29·997	29·999	29·989	29·985	29·975	29·966	29·951	30·039	29·951	30·085	·134	24
25	29·833	29·825	29·833	·838	·848	·851	·866	·869	·877	·878	29·864	29·823	29·936	·113	25
26	·853	·849	·849	·861	·869	·881	·887	·895	·896	·888	29·873	29·849	29·896	·047	26
27	·876	·879	·887	·897	·907	·920	·927	·935	·935	·939	29·890	29·870	29·939	·069	27
28	·951	·944	·931	·930	·929	·914	·904	·883	·866	·838	29·941	29·838	29·989	·151	28
29	·745	·758	·773	·781	·812	·810	·807	·807	·809	·787	29·752	29·682	29·816	·134	29
30	29·449	29·438	29·449	29·458	29·474	29·490	29·510	29·526	29·530	29·534	29·579	29·438	29·777	·339	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	9	13	8	14	6	10·5	6	9·5	9	8·5	9	11	9	10·5	9	6·5	9	6·5	9	4	9	4·5	9	4	1
2	14	10·5	14	9·5	14	6·5	10	7·5	10	8·5	11	8·5	11	8·5	15	9·5	15	9·5	15	9·5	15	11	15	14	2
3	18	20	18	23	19	20	19	18	19	15	19	11	18	11	18	11	18	8·5	18	5·5	18	7·5	18	6·5	3
4	17	15	22	10·5	19	7·5	19	11	20	15	20	13	21	8·5	19	10·5	18	10·5	18	8·5	18	7·5	18	7·5	4
5	20	21	19	20	20	13	19	16	19	18	20	14	20	12	21	7·5	21	7·5	21	6·5	21	7·5	21	5·5	5
6	22	9·5	27	7·5	22	9·5	21	7·5	22	5·5	17	5·5	17	8·5	17	8·5	17	7·5	17	4	17	5·5	17	5·5	6
7	15	9·5	14	7·5	14	6·5	14	7·5	17	4·5	17	4	17	4	17	3	17	3	17	5·5	17	4	17	6·5	7
8	22	13	24	12	22	15	23	15	22	13	21	10·5	19	14	18	14	17	13	17	13	18	14	19	20	8
9	25	18	24	22	24	20	25	10·5	23	15	23	15	22	12	21	10·5	20	12	21	13	20	8·5	21	8·5	9
10	19	14	17	11	18	12	16	6·5	19	7·5	16	6·5	14	5·5	12	5·5	8	11	9	13	6	17	9	9·5	10
11	28	22	27	20	27	18	26	18	24	12	27	9·5	27	8·5	24	7·5	25	6·5	23	6·5	23	5·5	23	7·5	11
12	20	26	19	25	20	22	19	25	19	26	20	26	19	26	20	24	19	28	20	27	20	26	19	24	12
13	22	16	22	14	22	10·5	22	13	23	9·5	21	7·5	21	5·5	21	5·5	21	4·5	21	4·5	21	5·5	21	3	13
14	19	24	19	19	19	22	19	16	19	19	19	18	19	19	19	15	20	12	20	12	20	12	20	13	14
15	17	18	18	18	18	22	19	24	19	19	19	19	19	20	16	18	11	17	12	19	23	19	20	19	17	15
16	20	12	20	10·5	18	10·5	18	12	16	12	17	10·5	17	9·5	18	8·5	9	3	9	3	9	4	9	4·5	16
17	1	13	2	13	1	10·5	2	11	3	6·5	3	5·5	3	4·5	3	1·5	3	4	3	3	3	3	3	2	17
18	2	4·5	30	4·5	1	5·5	1	4	1	3	1	2	1	4	1	1·5	1	3	1	2	1	3	1	1·5	18
19	18	20	19	21	19	20	19	17	19	12	19	9·5	19	7·5	20	6·5	24	5·5	24	4·5	20	4·5	20	4	19
20	20	12	20	17	20	17	20	18	19	15	19	12	19	12	19	12	19	10·5	20	6·5	20	12	20	11	20
21	31	8·5	31	8·5	32	8·5	32	7·5	32	4	32	3	32	1·5	32	2	32	2	32	2	32	2	32	2	21
22	20	11	19	12	19	11	18	11	18	8·5	21	8·5	20	8·5	21	9·5	20	7·5	21	8·5	21	10·5	21	8·5	22
23	22	8·5	25	7·5	25	6·5	25	5·5	25	4·5	25	5·5	25	4	22	6·5	22	5·5	22	7·5	31	7·5	31	7·5	23
24	28	12	27	12	27	12	28	14	28	9·5	27	5·5	27	4·5	27	5·5	27	5·5	27	4	27	5·5	27	7·5	24
25	30	8·5	32	8·5	31	9·5	28	10·5	31	9·5	31	5·5	31	7·5	31	10·5	32	7·5	31	8·5	31	8·5	31	4	25
26	32	8·5	32	10·5	32	10·5	1	10·5	2	8·5	2	4	32	5·5	30	5·5	30	5·5	30	8·5	30	3	30	4	26
27	30	7·5	3	4·5	32	10·5	32	8·5	32	5·5	32	4·5	32	6·5	32	4·5	32	3	32	3	32	4	32	5·5	27
28	27	8·5	23	10·5	24	7·5	24	7·5	23	4·5	23	6·5	23	4	23	5·5	23	7·5	18	7·5	18	6·5	18	12	28
29	25	6·5	25	5·5	27	2	27	4·5	27	4	27	3	27	3	27	3	27	3	27	2	27	2	27	2	29
30	18	25	18	26	18	25	19	24	19	23	19	22	21	11	21	13	21	14	20	13	21	12	20	12	30

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	53°1	52°1	50°6	49°4	47°5	47°2	51°0	53°8	56°2	58°3	60°3	61°4	61°6	63°2	1
2	46·9	47·2	49·9	50·2	50·7	51·8	54·5	57·3	59·8	61·3	64·2	62·5	62·0	62·2	2
3	59·3	59·7	59·9	59·3	59·1	58·6	58·9	60·8	62·4	64·4	65·4	68·0	67·2	67·3	3
4	53·7	52·2	51·6	52·4	52·2	53·6	55·3	56·9	59·2	60·4	64·4	65·1	67·1	61·4	4
5	53·3	53·3	53·4	54·2	54·9	54·8	56·1	58·2	60·7	62·3	63·4	64·9	67·4	67·7	5
6	53·1	51·5	51·4	51·2	50·8	50·4	52·6	55·2	57·7	60·3	60·7	64·1	66·9	65·2	6
7	53·0	54·3	54·7	54·6	54·9	53·4	56·8	56·7	55·4	57·5	60·2	60·3	63·2	63·9	7
8	53·4	53·1	53·2	53·1	53·1	53·7	54·8	56·2	57·5	59·6	61·6	63·5	66·1	64·1	8
9	58·5	57·6	56·0	53·3	51·2	51·7	54·1	56·2	57·3	59·3	60·1	62·1	60·3	62·8	9
10	50·7	50·3	50·4	49·1	49·2	49·1	51·2	54·5	57·0	58·5	59·9	59·1	60·2	60·0	10
11	54·0	53·6	53·9	54·0	53·0	51·9	51·8	51·7	52·3	52·3	53·8	56·3	59·2	59·1	11
12	48·5	49·1	49·7	50·2	50·4	51·0	52·5	53·8	54·3	55·1	58·3	58·3	61·2	60·7	12
13	59·0	59·6	59·0	58·4	57·1	55·4	55·7	57·0	58·3	59·8	61·0	62·3	63·9	63·3	13
14	50·2	49·6	50·9	50·4	52·0	54·0	56·4	58·6	61·3	62·1	63·3	64·5	65·3	65·6	14
15	60·2	60·2	60·0	59·4	58·7	59·0	59·3	60·5	62·2	64·9	69·3	70·9	72·2	71·7	15
16	59·2	58·0	56·3	55·6	55·7	55·5	56·3	57·4	59·4	60·4	62·3	64·2	65·4	65·2	16
17	54·5	54·2	54·0	53·7	53·3	53·4	52·9	52·4	53·7	55·4	56·5	56·9	57·9	59·1	17
18	46·6	46·9	47·4	47·4	48·9	51·1	52·5	53·7	54·8	55·5	57·3	58·9	60·2	61·7	18
19	47·0	46·0	46·2	46·6	47·2	51·2	53·3	54·4	55·3	55·4	55·2	54·7	54·5	55·2	19
20	49·7	48·7	47·2	46·3	45·4	44·2	46·1	49·9	53·4	57·2	59·3	60·8	63·1	63·7	20
21	57·0	57·1	57·0	58·5	59·0	59·1	60·0	56·9	57·3	58·6	59·1	60·1	60·7	61·3	21
22	44·6	43·9	43·7	43·8	42·3	41·7	42·0	43·8	49·3	55·4	60·9	63·0	64·7	65·0	22
23	57·2	57·4	57·3	57·6	57·2	57·3	58·2	59·7	61·9	62·8	64·3	64·3	64·4	64·5	23
24	52·0	51·1	51·0	51·0	49·2	47·4	47·1	49·2	51·7	53·4	54·4	55·3	55·1	55·9	24
25	43·2	43·0	43·5	43·4	43·1	42·5	42·4	44·3	47·1	48·7	49·4	49·4	49·7	48·6	25
26	41·4	40·3	39·1	38·5	37·8	36·2	36·3	39·6	43·4	46·7	48·2	49·0	50·8	50·9	26
27	35·8	35·1	34·1	33·9	35·0	35·8	37·0	39·9	44·0	44·4	45·0	45·4	46·5	48·1	27
28	38·1	39·6	39·4	37·7	36·1	35·5	35·7	38·4	43·1	47·1	49·8	50·9	52·1	53·0	28
29	50·7	51·3	51·9	52·6	53·2	53·5	53·9	54·7	59·2	57·9	59·2	59·7	60·1	58·4	29
30	49·5	49·7	50·0	50·6	52·4	53·0	53·0	54·4	56·3	57·4	58·0	57·0	59·6	59·2	30

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	49°6	48°7	47°6	46°8	45°6	45°0	47°6	48°9	50°6	50°2	50°7	51°0	52°2	52°7	1
2	44·6	44·6	47·2	47·6	48·0	49·0	51·1	52·9	54·8	56·0	57·9	57·9	58·7	59·6	2
3	58·5	58·9	59·5	58·8	58·6	57·9	58·3	59·6	60·0	59·7	58·6	59·6	59·6	60·7	3
4	52·6	51·5	50·9	51·8	51·6	53·0	54·6	55·7	57·8	58·9	60·5	57·4	56·4	55·0	4
5	52·1	52·2	52·2	52·8	53·4	53·4	54·3	55·1	56·5	56·3	56·6	55·8	57·6	59·2	5
6	51·8	50·6	50·6	50·6	49·9	49·6	51·6	53·4	54·9	55·7	55·6	56·7	57·8	57·1	6
7	51·5	51·6	53·3	53·7	54·3	53·0	55·5	56·0	54·2	56·0	58·5	58·5	60·4	59·1	7
8	52·6	52·1	52·1	52·0	52·1	52·6	53·7	54·6	55·5	55·6	56·4	57·0	57·8	57·3	8
9	57·6	55·9	53·3	51·2	49·3	49·7	51·6	52·1	52·1	51·5	51·7	52·6	51·4	51·6	9
10	48·4	48·3	48·2	47·6	47·6	47·3	48·6	51·0	52·3	52·9	53·0	51·7	54·5	54·9	10
11	52·9	52·5	52·7	52·6	51·9	50·4	49·9	48·9	48·6	49·3	48·9	50·3	50·7	50·8	11
12	46·9	47·6	48·0	48·3	48·7	49·4	50·8	51·6	52·6	52·9	54·6	54·8	56·6	56·4	12
13	57·6	57·9	57·9	57·2	54·1	53·1	53·7	54·4	54·5	54·0	54·8	55·2	56·1	55·7	13
14	49·4	49·0	50·3	50·1	51·3	53·1	55·6	58·0	60·4	60·4	60·9	61·3	61·6	61·6	14
15	58·3	58·3	58·2	57·7	57·3	57·2	57·9	58·8	59·5	59·9	60·8	61·6	63·0	62·6	15
16	57·1	56·0	54·8	54·4	54·1	53·9	54·2	54·8	56·5	57·3	58·0	57·8	57·9	57·5	16
17	53·8	53·1	53·0	52·7	52·2	52·3	51·8	51·5	52·6	53·6	53·8	53·8	54·3	54·7	17
18	45·9	46·5	46·9	46·9	48·3	50·3	51·6	52·5	52·0	52·1	53·3	54·5	54·0	54·9	18
19	46·2	45·6	45·8	46·1	46·8	50·6	52·3	53·6	54·5	54·2	53·6	53·2	52·8	53·6	19
20	49·0	48·1	46·6	45·9	45·1	44·2	45·4	48·9	51·6	52·3	52·9	54·0	55·8	56·6	20
21	54·7	55·8	56·9	57·6	57·9	57·9	58·4	55·0	53·4	53·6	53·2	52·5	52·2	52·9	21
22	44·0	43·5	43·4	43·4	41·8	41·5	41·6	43·4	48·3	53·5	57·0	57·2	57·9	58·7	22
23	54·8	55·1	55·3	55·4	55·4	55·7	56·5	57·6	58·7	59·0	59·0	59·3	59·3	59·3	23
24	49·3	49·2	49·1	48·9	47·0	46·0	45·2	46·3	47·3	48·2	48·6	48·5	48·6	48·4	24
25	41·3	41·3	42·0	41·7	41·5	41·0	40·9	41·8	43·3	43·9	44·6	43·9	44·6	43·6	25
26	39·8	38·6	37·3	36·9	36·6	35·2	35·6	37·7	39·6	41·4	41·3	41·4	42·6	42·6	26
27	35·0	34·3	33·6	33·3	34·3	34·9	36·0	38·6	41·7	41·5	42·3	42·2	42·6	43·4	27
28	37·6	39·0	38·4	37·0	35·9	35·0	35·1	37·4	41·5	43·7	44·4	44·6	45·0	44·5	28
29	48·7	50·4	51·3	52·2	52·7	52·9	53·3	54·1	55·6	54·6	54·8	55·6	55·8	55·6	29
30	49·4	49·6	49·8	50·5	52·1	52·0	51·8	51·4	52·6	53·5	54·6	55·2	56·6	56·7	30

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	62°4	61°1	60°5	58°3	55°2	52°9	51°4	49°3	47°3	46°0	54°6	46°5	64°4	17°9	1
2	60·3	60·4	61·0	60·8	60·6	61·2	60·7	60·6	60·1	60·2	57·8	44·1	64·5	20·4	2
3	69·1	68·7	66·8	65·3	61·6	59·2	57·3	56·1	55·2	54·4	61·8	54·4	69·7	15·3	3
4	64·4	64·9	65·2	63·2	59·3	57·2	55·9	54·9	53·8	53·6	58·2	51·4	67·6	16·2	4
5	59·8	60·5	59·0	59·7	58·2	57·5	56·8	55·9	54·9	54·0	58·4	53·2	68·1	14·9	5
6	65·4	65·8	65·1	63·4	60·6	58·4	56·7	53·5	53·1	52·6	57·7	50·2	67·2	17·0	6
7	61·7	61·3	59·7	57·6	56·8	56·4	55·8	55·8	55·2	54·4	57·2	52·7	65·7	13·0	7
8	63·7	63·9	62·6	60·0	58·5	57·4	57·4	58·2	58·5	58·3	58·4	52·9	67·2	14·3	8
9	61·9	60·6	60·3	58·2	55·3	54·2	53·4	53·4	52·3	51·5	56·7	51·2	63·2	12·0	9
10	60·4	55·2	56·4	55·7	55·3	54·5	53·8	53·8	54·1	54·0	54·7	49·0	60·9	11·9	10
11	60·2	60·5	59·2	57·1	55·6	54·0	51·7	50·0	49·2	48·6	54·3	48·6	60·7	12·1	11
12	61·4	60·8	60·8	60·3	60·0	60·0	60·3	60·3	59·9	59·0	56·5	48·3	61·5	13·2	12
13	63·5	63·7	62·6	60·2	57·4	54·6	52·1	53·1	53·2	51·5	58·4	51·5	64·3	12·8	13
14	66·1	65·5	64·3	62·8	62·0	61·6	61·3	60·5	60·4	60·2	59·5	49·2	66·1	16·9	14
15	72·2	70·8	68·7	65·1	62·4	60·0	59·2	61·4	61·4	61·2	63·8	58·5	73·0	14·5	15
16	65·8	64·3	61·0	59·2	58·0	56·9	56·2	55·3	55·1	54·6	59·1	54·6	66·3	11·7	16
17	59·3	59·3	59·6	57·4	55·9	54·4	52·4	50·2	49·4	48·4	54·8	48·2	60·2	12·0	17
18	62·1	61·6	60·6	57·2	54·3	53·2	51·3	49·9	48·4	46·6	53·7	46·4	62·4	16·0	18
19	56·3	57·1	58·3	58·1	56·9	56·3	55·1	53·9	51·3	50·0	53·1	45·2	58·7	13·5	19
20	64·2	63·9	62·5	59·1	57·3	57·2	56·0	55·6	56·7	57·0	55·2	44·2	64·2	20·0	20
21	61·8	61·7	61·6	57·2	53·6	51·1	49·5	48·4	46·5	45·9	56·7	45·6	62·2	16·6	21
22	65·9	65·2	64·0	60·3	57·6	55·4	56·3	57·2	56·9	56·2	54·1	41·4	66·1	24·7	22
23	62·3	61·2	60·7	60·0	59·5	58·7	58·0	57·4	55·8	54·7	59·7	54·7	65·0	10·3	23
24	56·0	55·2	54·3	51·6	49·7	47·5	46·3	44·6	44·2	43·2	50·7	43·2	56·3	13·1	24
25	51·7	52·4	50·8	47·8	46·3	46·4	44·4	45·2	43·2	41·8	46·2	41·8	52·4	10·6	25
26	50·6	50·5	49·0	46·3	43·8	41·9	40·3	39·5	39·0	37·4	43·2	35·6	51·6	16·0	26
27	46·6	47·1	46·7	45·0	44·5	42·4	41·1	40·1	37·9	37·4	41·2	33·8	49·9	16·1	27
28	52·9	52·3	53·1	49·3	48·5	47·8	47·5	48·4	48·6	50·1	45·6	35·3	53·5	18·2	28
29	58·3	58·2	57·7	57·1	56·0	54·1	53·0	50·9	50·6	50·0	55·0	49·7	60·4	10·7	29
30	58·1	58·1	57·1	57·0	56·6	54·9	53·2	51·1	49·5	48·8	54·4	48·8	60·1	11·3	30

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	51°6	51°5	51°6	50°2	48°4	47°5	46°9	46°3	45°5	45°1	48°9				1
2	57·9	58·6	57·9	56·6	56·4	56·4	56·9	57·5	57·6	57·7	54·3				2
3	60·6	59·5	58·9	58·6	57·3	55·4	54·9	54·7	53·8	53·2	58·1				3
4	57·8	58·5	56·8	55·8	54·6	53·8	53·5	53·1	52·5	52·4	54·9				4
5	56·7	56·6	55·6	55·6	54·8	54·8	54·7	54·0	53·6	52·6	54·9				5
6	57·6	57·5	58·0	58·5	56·5	54·9	54·3	52·3	52·0	51·4	54·1				6
7	59·3	58·3	57·4	55·8	55·6	55·6	54·9	55·1	54·4	53·6	55·7				7
8	57·2	56·1	55·8	52·7	53·0	54·3	55·8	56·5	57·3	57·4	54·9				8
9	51·5	52·5	52·7	51·5	50·4	49·9	49·7	49·6	49·1	48·8	51·6				9
10	55·3	53·1	54·8	54·1	54·0	53·5	52·6	52·8	53·0	52·9	51·8				10
11	51·7	51·6	51·6	50·3	50·0	49·3	48·4	47·5	46·7	46·6	50·2				11
12	57·0	56·3	56·3	56·1	55·9	56·0	56·5	56·9	57·2	57·3	53·5				12
13	56·4	56·3	55·0	55·0	53·9	52·5	50·6	52·2	52·3	51·0	54·6				13
14	61·6	61·4	60·8	59·7	59·2	59·1	59·0	58·6	58·5	58·4	57·5				14
15	63·0	61·6	60·3	59·9	58·0	56·9	56·4	58·7	59·6	59·8	59·4				15
16	58·7	57·9	57·6	56·1	55·6	55·6	55·3	54·5	54·3	54·0	56·0				16
17	54·9	54·8	54·8	54·0	53·5	53·2	51·9	49·7	49·0	48·0	52·8				17
18	55·8	55·1	55·0	54·0	52·2	52·0	50·3	49·4	47·7	46·1	51·1				18
19	54·5	55·4	56·7	56·8	56·1	54·8	53·1	51·7	50·6	49·4	52·0				19
20	56·9	56·7	56·6	55·0	54·3	54·4	53·3	53·5	54·4	54·6	51·9				20
21	53·2	53·0	53·6	53·0	51·6	49·7	48·7	47·8	46·0	45·3	53·1				21
22	59·2	58·4	58·0	56·1	54·5	52·9	53·8	54·4	54·5	54·0	51·3				22
23	59·6	58·5	58·7	57·9	57·6	56·8	56·6	56·2	53·6	53·0	57·0				23
24	48·5	47·3	47·2	45·8	45·1	44·1	42·9	41·9	41·6	41·0	46·5				24
25	44·7	45·3	44·3	43·5	42·6	42·6	41·8	42·6	41·5	40·7	43·7				25
26	41·9	41·3	41·8	41·6	40·0	38·5	37·6	37·1	36·9	36·0	39·1				26
27	42·8	42·7	43·2	43·0	42·3	40·9	39·8	39·2	37·4	36·9	39·2				27
28	45·1	43·8	44·5	43·6	44·5	44·3	44·2	44·6	45·7	47·4	42·0				28
29	55·5	56·3	56·0	55·7	55·0	53·7	52·6	50·6	50·3	49·7	53·5				29
30	56·8	56·8	55·1	54·6	54·4	52·7	48·4	47·9	46·6	45·5	52·3				30

KEW OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·312	·302	·294	·289	·283	·273	·290	·288	·306	·277	·269	·278	·288	1
2	·267	·264	·292	·298	·302	·313	·332	·346	·366	·380	·398	·418	·447	2
3	·480	·487	·504	·489	·486	·470	·479	·493	·482	·446	·403	·403	·411	3
4	·381	·372	·363	·377	·374	·394	·417	·427	·458	·476	·471	·375	·381	4
5	·373	·376	·374	·380	·387	·389	·398	·393	·401	·377	·373	·339	·358	5
6	·368	·358	·359	·361	·348	·345	·369	·384	·394	·384	·377	·368	·368	6
7	·361	·347	·387	·401	·414	·397	·423	·439	·404	·428	·466	·465	·484	7
8	·385	·376	·374	·373	·376	·381	·398	·405	·414	·389	·387	·382	·374	8
9	·463	·423	·373	·348	·328	·332	·349	·340	·326	·295	·292	·292	·285	9
10	·312	·314	·310	·311	·310	·304	·311	·330	·334	·334	·322	·301	·355	10
11	·385	·380	·381	·377	·371	·346	·336	·312	·298	·316	·288	·298	·279	11
12	·302	·311	·313	·315	·323	·333	·349	·353	·373	·371	·379	·384	·397	12
13	·455	·456	·464	·451	·379	·374	·387	·388	·376	·346	·353	·349	·355	13
14	·343	·340	·357	·358	·369	·391	·431	·473	·512	·499	·499	·495	·493	14
15	·460	·460	·459	·452	·450	·442	·460	·472	·469	·445	·421	·426	·452	15
16	·436	·421	·409	·407	·398	·394	·393	·395	·417	·427	·423	·395	·385	16
17	·405	·388	·388	·384	·376	·377	·370	·369	·381	·388	·379	·373	·376	17
18	·301	·312	·315	·315	·331	·355	·370	·379	·351	·348	·356	·368	·342	18
19	·303	·301	·303	·306	·315	·361	·379	·400	·414	·404	·390	·385	·376	19
20	·338	·339	·310	·305	·296	·290	·296	·333	·358	·332	·325	·336	·355	20
21	·307	·427	·454	·463	·464	·463	·466	·406	·358	·349	·334	·309	·296	21
22	·280	·278	·278	·276	·259	·260	·258	·276	·326	·385	·411	·392	·392	22
23	·307	·403	·410	·409	·414	·421	·433	·445	·448	·446	·427	·436	·435	23
24	·318	·327	·326	·321	·296	·293	·279	·281	·275	·277	·277	·268	·271	24
25	·238	·240	·250	·245	·244	·240	·239	·237	·238	·235	·243	·229	·240	25
26	·227	·215	·204	·202	·203	·195	·201	·206	·204	·207	·193	·190	·196	26
27	·195	·189	·187	·183	·190	·193	·200	·219	·238	·230	·239	·234	·231	27
28	·219	·231	·222	·212	·209	·199	·198	·212	·244	·246	·236	·230	·226	28
29	·319	·354	·370	·386	·391	·393	·399	·411	·420	·384	·373	·388	·389	29
30	·352	·354	·356	·366	·386	·374	·369	·340	·351	·360	·383	·411	·417	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	·020	2
3	·125	·005	·055	·010	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	·005	·035	·120	·015	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	·055	·060	—	—	—	·145	·200	·025	—	·020	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	·080	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	·180	·145	—	·005	·025	·030	·030	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	·005	·025	·005	—	—	—	12
13	—	—	—	—	—	—	—	—	—	·010*	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	·010	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	·060	·040	·080	·150	·020	·095	·035	·015	·010	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	·020	·050	·050	·050	·005	·010	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	·010	—	—	—	—	·015	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	·010†	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	·035	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	·010*	—	—	—	28
29	—	·035	·060	·040	·080	·035	·085	·025	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	·010*	—	—	—	30

* Measured at 10 a.m. † Dew.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·285	·278	·278	·286	·277	·267	·268	·270	·279	·283	·278		1
2	·472	·446	·466	·436	·402	·399	·392	·411	·430	·440	·441		2
3	·441	·417	·393	·397	·404	·412	·389	·398	·410	·395	·389		3
4	·354	·393	·406	·359	·354	·367	·370	·379	·379	·377	·377		4
5	·395	·417	·406	·396	·388	·385	·394	·400	·392	·393	·377		5
6	·367	·377	·370	·390	·424	·402	·385	·389	·376	·373	·364		6
7	·435	·470	·444	·439	·420	·425	·431	·419	·425	·412	·400		7
8	·383	·384	·355	·360	·314	·336	·381	·423	·433	·453	·459		8
9	·266	·273	·304	·311	·305	·309	·306	·310	·308	·309	·312		9
10	·367	·373	·376	·407	·398	·399	·396	·380	·385	·387	·385		10
11	·282	·291	·286	·298	·288	·298	·295	·300	·298	·289	·293		11
12	·398	·406	·393	·393	·394	·392	·395	·405	·416	·430	·445		12
13	·351	·366	·362	·341	·367	·370	·367	·350	·379	·380	·368		13
14	·489	·482	·484	·482	·468	·462	·465	·466	·465	·463	·493		14
15	·446	·452	·427	·413	·443	·422	·420	·416	·455	·484	·493		15
16	·377	·400	·397	·427	·408	·410	·424	·425	·414	·411	·409		16
17	·371	·374	·372	·368	·373	·379	·389	·379	·351	·342	·330		17
18	·348	·366	·354	·362	·375	·362	·371	·352	·346	·322	·306		18
19	·390	·401	·416	·438	·444	·439	·409	·377	·353	·360	·345		19
20	·369	·372	·370	·383	·379	·382	·386	·373	·382	·392	·394		20
21	·306	·307	·304	·318	·349	·355	·340	·334	·325	·305	·295		21
22	·410	·413	·400	·403	·394	·384	·368	·382	·396	·392	·388		22
23	·434	·471	·452	·465	·450	·448	·435	·439	·435	·383	·379		23
24	·263	·264	·246	·250	·246	·250	·250	·239	·235	·234	·232		24
25	·231	·225	·230	·225	·236	·233	·232	·236	·243	·243	·241		25
26	·196	·186	·178	·197	·215	·207	·200	·197	·196	·197	·196		26
27	·231	·233	·226	·240	·253	·245	·239	·230	·229	·217	·213		27
28	·212	·223	·205	·211	·225	·249	·251	·252	·252	·273	·294		28
29	·404	·403	·427	·425	·424	·419	·408	·391	·365	·361	·353		29
30	·425	·444	·444	·407	·394	·394	·368	·284	·296	·284	·268		30

- - - Rain-gauge 2 feet above ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	·025	·060	·030	—	—	—	—	·010	—	·005	·010	·160	2
3	—	—	—	—	—	—	—	—	—	—	—	·195	3
4	·005	·010	·005	—	—	—	—	—	—	—	—	·195	4
5	—	·080	—	—	—	—	—	—	—	—	—	·080	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	·015	·005	—	—	—	·005	—	—	—	—	·530	7
8	—	—	—	—	—	—	—	—	—	·015	·135	·150	8
9	—	—	—	·010	—	—	—	—	—	—	—	·090	9
10	—	—	·180	—	·005	·005	·055	·120	·170	·155	·265	·955	10
11	—	—	—	—	—	—	—	—	—	—	—	·415	11
12	—	—	—	—	—	—	—	—	—	—	—	·035	12
13	—	—	—	—	—	—	—	—	—	—	—	·010	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	·025	·065	·005	·025	·060	·190	16
17	—	—	—	—	—	—	—	—	—	—	—	·505	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	·185	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	·025	21
22	—	—	—	—	—	—	—	—	—	—	—	·010*	22
23	—	·025	·010	—	—	—	—	·010	·005	—	·045	·095	23
24	—	—	—	—	—	—	—	—	—	—	—	·035	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	·010	28
29	—	—	—	—	—	—	—	—	—	—	—	·360	29
30	—	·015	·060	·010	—	—	—	—	—	—	—	·095	30

* Dew.

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·430	29·454	29·503	29·505	29·611	29·657	29·703	29·747	29·795	29·827	29·860	29·884	29·906	29·927	1
2	·963	·948	·930	·913	·898	·878	·840	·834	·811	·764	·702	·644	·593	·532	2
3	·812	·822	·822	·830	·846	·859	·876	·892	·926	·923	·931	·942	·937	·940	3
4	·917	·895	·869	·847	·835	·817	·799	·787	·772	·751	·749	·729	·694	·685	4
5	·718	·722	·714	·711	·714	·707	·709	·709	·704	·702	·696	·699	·697	·696	5
6	·775	·767	·755	·739	·725	·710	·694	·685	·677	29·672	29·657	29·642	29·613	29·587	6
7	·778	·807	·824	·853	·874	·898	·927	·962	·985	30·001	30·013	30·023	30·023	30·015	7
8	·757	·727	·724	·721	·714	·709	·698	·697	·689	29·683	29·660	29·639	29·628	29·598	8
9	·512	·530	·543	·576	·594	·618	·643	·669	·686	·682	·672	·658	·621	·592	9
10	·038	·052	·149	·231	·281	·327	·375	·421	·461	·493	·544	·568	·593	·617	10
11	29·798	29·809	29·813	29·817	29·824	29·836	29·843	29·855	29·874	29·874	29·901	29·914	29·926	29·927	11
12	30·022	30·017	30·011	30·013	30·015	30·018	30·027	30·030	30·030†	30·040	30·046	30·062	30·066	30·079	12
13	·235	·253	·250	·254	·249	·253	·250	·262	·256	·269	·261	·261	·246	·251	13
14	·195	·185	·170	·168	·165	·157	·151	·155	·155	·157	·152	·154	·138	·141	14
15	·188	·182	·172	·166	·160	·170	·168	·177	·183	·178	30·177	30·174	30·163	30·159	15
16	30·165	30·167	30·155	30·133	30·105	·100	·090	·067	·057	·009	29·997	29·986	29·971	29·954	16
17	29·963	29·963	29·968	29·981	29·993	·009	·024	·057	·063	·079	30·089	30·098	30·086	30·084	17
18	30·129	30·127	30·117	30·113	30·109	·109	·107	·122	·135	·146	·143	·138	·137	·128	18
19	·149	·147	·134	·127	·127	·127	·132	·139	·149	·156	·148	·147	·137	30·132	19
20	30·128	30·127	30·104	30·094	30·092	30·077	30·077	30·078	30·074	30·058	30·051	30·025	30·005	29·982	20
21	29·643†	29·632†	29·607†	29·585†	29·569†	29·549†	29·552†	29·555†	29·536†	29·547	29·548†	29·552	29·503†	·567	21
22	·707†	·707†	·698†	·694†	·687†	·684†	·678†	·672†	·662†	·641	·643	·617	·595	·573	22
23	·537	·537	·545	·557	·564	·560	·574	·578	·587	·593	·601	·604	·604	·604	23
24	·677	·673	·677	·687	·695	·704	·715	·732	·747	·757	·754	·762	·756	·754	24
25	·733	·716	·696	·678	·654	·634	·608	·598	·584	·576	·569	·550	·546	·543	25
26	·396	·366	·333	·302	·302	·302	·308	·334	·366	·391	·407	·411	·417	·418	26
27	·411	·427	·428	·445	·469	·504	·523	·563	·581	·611	·617	·636	·641	·652	27
28	·719	·723	·742	·735†	·749†	29·760†	29·769†	29·799†	29·817†	29·841	29·851	29·856	29·857	29·862	28
29	·961	·973	·967	·974	·983	30·003	30·009	30·027	30·036	30·047	30·040	30·032	30·025	30·010	29
30	·712	·669	·629	·597	·578	29·545	29·552	29·563	29·572	29·598	29·609	29·613	29·613	29·613	30
31	29·751	29·759	29·771	29·785	29·799	29·819	29·823	29·841	29·855	29·859	29·857	29·852	29·856	29·849	31

† Approximate reading.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	24	32	27	33	28	30	27	27	27	29	28	28	27	26	27	24	27	26	27	23	27	25	27	28	1
2	22	16	21	20	21	24	21	23	21	23	20	22	20	27	19	31	19	35	18	35	17	44	17	46	2
3	26	21	26	21	25	19	25	19	26	19	25	14	26	13	26	16	26	14	23	16	24	19	24	19	3
4	23	9·5	23	8·5	21	13	20	16	22	13	21	16	20	22	20	23	20	27	20	34	20	28	21	35	4
5	26	24	26	24	24	23	24	21	24	22	24	20	26	16	26	17	24	18	24	21	24	22	27	15	5
6	24	5·5	22	5·5	22	5·5	22	5·5	22	4	13	10·5	22	24	21	25	23	25	22	24	22	29	22	32	6
7	31	15	29	13	30	15	30	12	31	14	31	11	31	13	29	10·5	29	10·5	28	10·5	28	10·5	28	10·5	7
8	18	32	23	25	24	21	26	17	24	21	26	19	24	19	24	20	24	26	24	23	23	27	24	25	8
9	27	36	27	36	27	36	27	32	27	30	28	28	28	26	28	22	28	22	27	22	28	21	26	20	9
10	31	22	32	36	32	30	32	24	32	21	32	25	32	24	32	24	32	26	31	26	32	23	31	27	10
11	28	23	28	23	29	21	28	17	28	20	29	14	28	17	28	19	29	20	28	19	32	21	28	23	11
12	32	25	31	24	30	24	31	24	30	26	32	23	31	28	31	29	32	27	32	27	32	29	32	23	12
13	4	18	4	12	4	11	32	18	32	18	4	14	3	13	2	10·5	3	19	4	14	2	12	31	12	13
14	32	19	32	16	32	20	32	14	32	12	32	14	32	18	32	19	32	18	32	16	2	16	2	23	14
15	4	10·5	3	19	2	18	2	15	3	18	4	17	4	16	4	17	4	26	4	20	1	15	1	19	15
16	4	20	4	17	2	20	4	20	4	27	4	33	3	30	1	28		26	2	31	2	33	4	38	16
17	4	26	3	24	4	20	4	17	4	13	3	12	4	18	4	16	8	24	8	20	7	16	8	20	17
18	24	3	14	„	14	2	1	8·5	1	4·5	1	3	1	3	1	4	1	4	1	3	1	2	1	3	18
19	31	2	31	2	31	3	31	3	31	3	31	1·5	31	3	31	7·5	32	13	2	13	1	12	1	11	19
20	3	4	9	5·5		4	9	3	9	1·5	7	4·5	9	3	9	2	9	4·5	11	5·5	17	5·5	18	13	20
21	25	15	26	11	25	10·5	26	10·5	26	9·5	26	7·5	26	8·5	27	10·5	28	9·5	28	7·5	31	8·5	32	12	21
22	4	11	3	6·5	7	7·5	„	4·5	7	3	7	3	7	4	7	4	7	2	7	3	3	4	3	4	22
23	3	15	3	25	3	17	3	15	3	18	2	20	4	17	4	15	2	16	3	19	1	20	1	26	23
24	32	22	32	22	32	19	1	19	1	14	1	12	32	14	1	13	1	14	32	14	32	12	31	15	24
25	26	4	26	3	26	5·5	17	9·5	14	11	16	7·5	18	11	23	12	23	12	24	10·5	24	14	24	16	25
26	23	30	23	33	23	34	23	36	23	34	24	30	24	27	26	23	27	24	27	21	26	25	25	21	26
27	27	25	27	23	25	24	27	33	26	29	27	31	27	27	26	27	26	26	28	24	26	22	25	25	27
28	26	30	26	30	27	24	27	29	27	23	26	24	28	32	27	28	27	26	27	25	28	24	27	27	28
29	28	18	28	19	29	15	30	12	30	13	30	7·5	31	9·5	31	6·5	31		8	2	8	3	8	2	29
30	11	50	11	51	11	47	11	38	11	33	10	31	11	21	11	9·5	21	11	26	19	26	18	26	17	30
31	28	21	28	23	28	24	29	23	29	24	28	22	28	22	28	22	28	18	30	16	29	13	28	14	31

- - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·933	29·952	29·966	29·968	29·977	29·985	29·984	29·985	29·984	29·981	29·816	29·430	29·985	·555	1
2	·513	·524	·593	·642	·682	·720	·752	·776	·793	·802	29·752	29·513	29·963	·450	2
3	·934	·941	·942	·944	·955	·958	·958	·957	·947	·934	29·909	29·812	29·958	·146	3
4	·663	·669	·657	·655	·644	·649	·673	·687	·706	·711	29·744	29·644	29·917	·273	4
5	·699	·704	·709	·737	·755	·765	·774	·785	·777	·777	29·724	29·696	29·785	·089	5
6	29·568	29·548	29·543	·551	·567	·593	·630	·673	·709	·748	29·660	29·543	29·775	·232	6
7	30·007	30·007	30·003	·992	·975	·955	·928	·892	·837	·777	29·932	29·777	30·023	·246	7
8	29·586	29·550	29·540	·510	·512	·503	·503	·507	·515	·510	29·620	29·503	29·757	·254	8
9	·568	·488	·418	·301	·191	·176	·149	·109	·071	·041	29·463	29·041	29·686	·645	9
10	·642	·662	·693	29·709	29·731	29·744	29·757	29·777	29·785	29·794	29·519	29·038	29·794	·756	10
11	29·944	29·963	29·978	30·007	30·007	30·017	30·014	30·014	30·015	30·016	29·916	29·798	30·017	·219	11
12	30·082	30·109	30·123	·145	·160	·185	·204	·218	·234	·248	30·092	30·011	30·248	·237	12
13	·231	·226	·219	·229	·224	·231	·228	·221	·217	·205	30·241	30·205	30·269	·064	13
14	·138	·146	·152	·160	·176	·186	·186	·184	·181	·192	30·164	30·138	30·195	·057	14
15	30·151	30·146	30·140	30·152	30·167	30·175	30·169	30·169	30·175	30·173	30·168	30·140	30·188	·048	15
16	29·944	29·930	29·937	29·931	29·950	29·925	29·949	29·961	29·963	29·962	30·017	29·925	30·167	·242	16
17	30·085	30·088	30·092	30·111	30·121	30·131	30·138	30·143	30·137	30·131	30·068	29·963	30·143	·180	17
18	·124	·119	·120	·132	·143	·148	·157	·166	·164	·165	30·133	30·107	30·165	·059	18
19	30·132	30·132	30·135	30·137	30·139	30·139	30·137	30·144	30·145	30·134	30·139	30·127	30·156	·029	19
20	29·957	29·924	29·907	29·883	29·845	29·793	29·738	29·677	29·057	29·647	29·958	29·647	30·128	·481	20
21	·574†	·608	·627†	·652†	·672†	·681†	·701†	·713	·714†	·711†	29·612	29·547	29·714†	·167†	21
22	·551	·544	·532	·528	·528	·530	·528	·525	·534	29·608	29·525	29·707†	·182†	22
23	·607	·615	·625	·635	·651	·668	·674	·684	·681	·677	29·607	29·537	29·684	·147	23
24	·747	·751	·756	·763	·762	·762	·758	·759	·748	·739	29·735	29·673	29·763	·090	24
25	·540	·527	·516	·493	·484	·496	·493	·443	·441	·427	29·562	29·427	29·733	·306	25
26	·403	·392	·384	·371	·352	·333	·336	·357	·376	·391	29·365	29·302	29·418	·116	26
27	·660	·682	·687	·691	·694	·701	·706	·715	·719	·720	29·603	29·411	29·720	·309	27
28	29·865	29·875	·884	·899	·919	·932	·943	·944	·948	·953	29·843	29·719	29·953	·234	28
29	30·002	30·000	·958	·948	·912	·888	·851	·845	·774	·738	29·958	29·738	30·047	·309	29
30	29·616	29·634	·646	·669	·696	·705	29·713	29·727	29·737	29·745	29·640	29·545	29·745	·200	30
31	29·867	29·894	29·911	29·939	29·967	29·993	30·005	30·027	30·039	30·052	29·882	29·751	30·052	·301	31

† Approximate reading.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	27	29	27	26	26	23	26	26	24	19	24	16	23	15	23	20	23	20	23	16	22	21	22	23	1
2	18	56	18	58	19	52	22	38	26	27	27	24	28	22	28	20	27	20	27	20	26	20	27	21	2
3	24	20	24	19	24	20	23	16	24	12	24	12	24	10·5	24	8·5	24	8·5	24	7·5	24	8·5	23	9·5	3
4	21	39	21	34	21	27	22	33	22	26	22	34	22	33	23	27	26	27	25	26	26	27	26	27	4
5	28	16	27	17	27	17	27	13	27	16	25	16	27	14	28	11	27	12	26	11	24	11	24	10·5	5
6	22	35	22	35	22	35	22	34	23	30	24	24	25	22	28	22	32	23	32	22	32	22	30	16	6
7	29	8·5	24	8·5	21	11	21	12	22	8·5	18	7·5	17	10·5	17	16	18	23	16	23	15	29	14	35	7
8	25	26	24	29	25	30	25	26	25	29	26	29	26	33	27	33	25	30	27	34	27	36	27	35	8
9	25	21	24	17	24	13	21	14	18	24	16	26	14	30	24	20	24	27	24	26	25	31	25	28	9
10	31	24	31	26	30	21	30	24	30	22	30	20	30	20	30	23	29	20	30	23	30	24	31	20	10
11	30	25	31	25	31	27	30	20	31	24	29	18	28	18	29	20	29	20	31	23	29	21	32	25	11
12	1	28	2	27	32	28	32	25	32	28	32	27	32	30	1	24	2	21	4	15	4	17	7	20	12
13	1	13	2	15	1	15	3	13	1	18	2	13	32	17	1	14	1	18	1	11	1	17	1	14	13
14	32	23	32	23	1	24	32	17	1	21	1	18	2	15	3	16	2	19	32	19	1	17	1	9·5	14
15	32	20	2	18	4	19	3	17	3	22	4	22	4	22	4	25	4	22	3	17	4	14	8	16	15
16	4	38	3	32	4	30	3	15	4	23	4	27	4	20	4	35	5	32	6	30	4	24	4	20	16
17	8	19	8	19	8	16	8	13	8	11	6	8·5	4	4·5	32	10·5	3	4	31	4	31	3	31	3	17
18	1	2	1	2	1	5·5	30	6·5	30	7·5	31	6·5	31	3	31	2	31	2	31	2	31	4	31	1·5	18
19	4	13	4	13	2	14	1	13	1	11	3	9·5	4	5·5	4	3	4	4	4	2	4	2	4	2	19
20	21	11	21	10·5	21	12	21	12	19	13	16	12	14	23	14	27	13	26	13	33	22	21	25	20	20
21	1	19	1	27	1	28	2	20	1	25	1	19	3	16	3	17	3	17	4	17	4	12	3	13	21
22	6	7·5	7	6·5	7	8·5	6	8·5	4	11	5	12	6	15	6	14	3	9·5	32	9·5	4	17	3	11	22
23	2	26	1	21	2	20	1	19	1	23	1	26	32	27	1	25	2	20	2	18	1	20	1	21	23
24	31	12	29	14	28	13	32	12	29	12	29	13	28	10·5	28	11	28	11	27	7·5	26	8·5	26	5·5	24
25	27	19	24	20	24	19	25	16	24	15	23	18	23	19	23	21	23	25	24	23	24	24	23	28	25
26	25	20	25	20	25	15	24	11	23	11	23	13	24	10·5	28	5·5	24	10·5	23	15	26	21	26	23	26
27	26	26	26	27	25	30	27	26	24	21	25	29	25	23	25	27	26	23	27	23	27	27	26	27	27
28	27	26	28	26	28	25	28	26	28	24	28	23	28	21	28	22	28	21	28	23	28	22	28	22	28
29	13	6·5	16	8·5	13	8·5	15	12	14	14	12	19	11	25	12	27	12	30	12	35	12	48	12	55	29
30	26	16	26	20	26	18	27	19	28	19	27	22	28	22	28	20	27	18	29	20	28	18	27	19	30
31	27	12	28	14	29	20	29	14	30	16	31	20	31	19	31	14	30	17	31	10·5	31	10·5	30	10·5	31

VALENCIA OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	48·6	50·0	48·5	49·4	51·2	51·4	50·3	51·1	50·0	49·8	52·7	54·1	54·2	53·0	1
2	53·8	53·9	53·8	53·9	54·0	54·0	54·6	54·6	55·3	55·3	56·0	55·8	54·7	54·9	2
3	49·9	50·3	49·5	49·6	50·3	48·4	48·4	49·1	51·9	50·5	52·5	53·0	52·7	53·2	3
4	48·9	49·1	48·7	49·7	47·9	47·5	49·6	50·4	51·5	52·9	52·6	52·4	54·1	51·7	4
5	49·7	50·2	49·1	48·8	47·6	47·4	47·5	48·5	48·7	49·6	51·1	50·0	49·5	50·5	5
6	49·4	49·4	49·4	49·5	49·6	50·1	53·8	54·3	54·8	55·1	56·4	56·9	56·5	55·7	6
7	49·3	49·7	49·5	49·8	49·8	49·9	49·6	50·0	50·9	51·5	52·6	52·9	53·3	53·8	7
8	55·0	55·2	53·5	52·7	52·8	52·0	52·3	52·1	53·4	54·0	54·4	53·1	53·9	54·5	8
9	50·1	50·1	51·4	51·1	51·1	51·4	51·2	49·8	50·0	52·0	52·5	52·5	52·6	52·3	9
10	48·3	48·0	46·4	46·5	48·5	48·7	49·2	49·0	48·0	51·1	50·6	51·4	52·0	51·7	10
11	48·1	48·0	48·1	47·4	47·8	47·3	46·0	48·0	46·8	49·2	48·1	47·8	47·9	50·2	11
12	46·4	45·9	45·1	42·6	44·5	44·9	46·2	45·2	45·0	44·9	47·3	48·8	50·1	47·1	12
13	45·2	44·7	43·2	43·6	42·6	42·1	41·8	43·7	46·0	45·7	46·5	46·5	47·2	46·6	13
14	46·0	45·2	46·0	46·2	45·7	46·1	46·1	46·7	47·3	48·0	50·0	49·5	50·7	49·6	14
15	48·7	48·7	48·6	48·1	48·0	47·7	47·2	47·7	48·2	49·0	48·8	50·1	51·0	51·5	15
16	49·3	47·8	46·4	45·8	46·6	46·0	46·8	46·6	47·0	47·8	47·0	47·1	47·2	47·6	16
17	51·2	50·7	50·7	51·3	50·5	50·9	51·0	51·2	52·6	52·4	54·5	55·8	56·7	55·8	17
18	43·5	42·6	42·8	44·4	44·7	42·3	44·0	45·0	46·2	46·8	49·9	52·0	54·0	54·4	18
19	42·2	41·7	41·7	42·1	40·6	41·2	41·5	44·4	44·9	46·3	48·0	50·3	51·3	53·3	19
20	47·6	47·8	47·7	47·0	46·6	45·9	49·3	46·0	47·1	48·7	49·9	50·4	51·6	51·2	20
21	50·0	48·9	47·6	47·0	47·2	46·7	47·5	47·7	49·4	49·4	49·7	49·9	50·2	48·5	21
22	43·6	44·3	44·9	44·9	42·6	40·8	40·5	38·6	42·0	43·6	45·7	46·6	47·8	47·9	22
23	42·6	42·2	41·9	39·7	41·1	40·9	41·6	42·8	44·5	45·0	45·5	46·3	45·4	44·5	23
24	44·9	44·6	44·2	44·1	43·6	43·6	45·1	44·4	46·4	47·0	47·3	46·1	48·2	49·0	24
25	44·2	44·6	45·0	46·4	45·2	47·1	48·0	49·6	51·4	51·4	51·7	52·4	52·3	52·7	25
26	52·9	53·0	53·4	52·9	52·0	53·2	53·5	53·2	52·2	52·3	53·1	52·9	53·4	52·4	26
27	49·0	49·3	47·0	47·1	45·8	49·9	47·3	46·4	47·7	46·1	50·2	48·0	48·9	49·5	27
28	48·5	47·2	43·8	47·0	46·5	46·4	47·3	45·5	47·6	47·6	48·4	48·5	47·7	48·1	28
29	48·1	49·2	48·8	49·1	48·4	47·9	47·5	47·5	48·1	49·0	50·1	51·9	52·5	51·6	29
30	45·9	46·2	47·2	48·2	48·2	48·6	49·9	49·7	52·6	50·9	52·0	53·4	52·9	52·2	30
31	47·6	47·7	46·9	47·3	43·9	44·5	47·0	46·5	48·0	47·6	48·8	48·6	46·8	47·9	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	45·6	46·9	46·9	46·9	46·7	45·6	45·1	45·7	45·0	46·9	47·3	48·2	48·3	47·0	1
2	50·7	51·4	51·5	50·7	51·0	50·9	50·9	51·5	52·0	52·6	53·4	53·6	53·6	53·8	2
3	45·2	45·7	45·2	44·0	45·0	45·1	45·3	46·1	47·6	47·6	48·2	48·2	48·9	48·0	3
4	46·0	46·4	46·3	47·5	45·8	45·7	46·7	48·3	48·8	49·4	49·2	50·0	51·0	49·1	4
5	44·4	45·0	44·7	45·9	45·2	45·6	45·7	46·0	46·4	47·3	48·1	48·0	47·8	47·4	5
6	47·5	48·2	48·7	49·0	49·3	49·7	52·9	52·9	53·2	53·6	54·2	54·5	54·2	53·9	6
7	45·7	46·0	45·9	45·9	45·6	45·4	45·5	44·2	45·5	45·1	45·5	45·8	46·5	47·1	7
8	54·0	54·9	52·4	50·1	50·2	48·8	49·5	49·3	50·0	49·7	50·9	50·7	50·1	49·1	8
9	47·1	47·0	47·4	47·6	47·7	47·9	48·0	47·4	47·9	48·7	48·1	48·4	47·6	47·5	9
10	40·9	40·2	44·5	45·0	44·8	45·3	45·0	45·3	45·1	46·1	47·0	47·1	47·6	46·8	10
11	43·0	42·7	42·1	42·5	42·6	43·3	42·4	43·7	42·5	44·9	44·6	42·4	43·4	44·7	11
12	42·7	43·0	41·3	41·3	40·9	41·6	42·0	42·5	43·1	43·4	44·0	44·8	45·8	44·6	12
13	41·5	41·3	40·7	40·3	40·0	40·5	39·9	41·1	42·0	42·3	42·7	42·6	42·9	42·8	13
14	42·4	42·0	42·1	42·8	42·9	42·8	42·9	43·0	43·8	45·0	46·0	45·0	45·3	44·3	14
15	45·1	45·1	44·7	44·8	45·0	45·3	45·7	45·3	45·7	45·9	45·7	47·0	47·5	48·2	15
16	47·1	45·7	44·8	44·2	43·9	43·8	44·0	44·0	44·4	44·8	45·1	45·1	45·3	45·8	16
17	48·0	47·9	48·1	48·9	48·9	48·7	48·7	48·9	48·9	49·0	50·4	50·8	51·5	50·4	17
18	41·7	41·6	41·9	42·3	42·5	41·2	42·8	44·0	44·8	45·7	47·5	48·0	50·2	51·1	18
19	41·2	41·0	41·4	41·6	40·0	40·6	40·9	43·6	44·6	45·4	46·2	47·4	47·5	48·1	19
20	45·8	46·3	49·4	44·9	44·6	43·8	44·2	43·9	45·0	46·5	47·2	48·5	48·7	48·0	20
21	47·7	45·2	44·8	44·6	44·1	44·1	44·5	44·6	45·9	46·2	47·0	47·8	47·4	46·6	21
22	41·5	42·1	42·3	42·0	40·6	39·4	38·5	37·4	40·0	41·6	41·8	42·4	43·3	42·9	22
23	40·4	40·2	40·0	38·4	39·2	38·9	39·9	40·9	42·3	42·9	42·6	42·7	42·9	42·8	23
24	40·4	40·2	40·2	40·0	39·9	39·9	40·2	40·5	41·7	42·4	43·0	43·7	44·6	44·9	24
25	42·0	42·7	43·5	45·0	44·6	46·4	47·4	49·4	50·9	50·9	51·3	52·0	51·9	52·2	25
26	52·6	52·3	52·3	52·2	52·2	52·6	52·6	51·5	50·0	49·8	50·0	49·5	50·1	48·6	26
27	43·8	44·8	44·6	43·3	42·8	43·1	42·7	42·0	43·4	42·4	45·0	43·0	44·3	44·2	27
28	42·8	43·1	41·4	43·1	41·5	42·3	42·2	41·0	42·7	42·8	43·2	43·0	42·6	43·4	28
29	45·7	46·3	46·7	47·0	46·0	46·0	45·4	45·4	46·6	47·5	48·4	48·7	48·8	48·5	29
30	44·9	45·0	45·7	46·4	47·0	47·5	48·7	48·9	51·3	50·0	49·7	50·6	50·2	49·2	30
31	43·4	42·9	42·6	43·5	41·4	41·7	42·6	42·6	43·1	44·0	45·5	44·9	45·0	45·6	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	53·7	53·7	52·7	52·4	52·6	53·6	53·0	52·0	54·2	54·3	52·0	46·4	54·6	8·2	1
2	56·5	56·6	54·5	53·6	52·5	51·7	51·8	49·7	50·6	50·5	53·9	48·4	56·9	8·5	2
3	53·0	52·7	52·6	50·7	50·0	49·0	48·7	48·9	49·4	48·2	50·5	47·7	53·6	5·9	3
4	54·4	53·6	53·3	53·0	53·3	51·1	49·7	51·1	50·8	49·3	51·1	46·2	54·6	8·4	4
5	51·4	51·6	50·9	48·5	49·7	48·7	49·9	50·4	50·1	49·8	49·6	47·0	51·7	4·7	5
6	55·7	55·6	55·4	55·1	54·9	54·2	51·9	49·8	49·9	49·7	53·0	49·2	57·1	7·9	6
7	54·6	53·5	52·3	50·9	49·3	51·4	52·2	52·6	51·8	52·4	51·4	47·9	54·7	6·8	7
8	51·0	51·0	50·5	50·4	50·6	50·4	48·3	46·5	49·7	50·2	51·9	43·9	55·7	11·8	8
9	50·7	49·0	49·4	49·6	50·6	50·2	52·0	49·9	47·5	51·1	50·8	46·0	53·2*	7·2*	9
10	52·6	49·0	49·5	47·8	46·6	47·0	48·1	46·9	48·1	48·1	48·9	45·7	52·8	7·1	10
11	50·1	49·4	48·0	44·5	45·3	44·0	47·1	47·0	44·0	44·8	47·3	43·4	50·7	7·3	11
12	48·2	49·5	48·0	46·3	46·6	46·8	46·4	46·4	45·8	44·0	46·3	42·6	51·4	8·8	12
13	47·7	47·1	47·3	44·3	45·8	46·0	45·7	44·4	46·1	45·3	45·2	41·7	48·7	7·0	13
14	51·0	50·5	49·5	49·0	48·8	49·0	48·7	48·7	48·3	48·8	48·1	45·0	51·3	6·3	14
15	51·4	51·5	51·3	50·5	50·8	50·6	50·4	49·4	48·9	49·6	49·5	47·2	52·9	5·7	15
16	48·3	49·1	50·7	50·6	51·2	52·0	52·4	52·6	51·8	51·0	48·7	45·4	52·7	7·3	16
17	55·7	55·9	55·0	51·3	49·9	48·5	46·7	47·2	47·1	45·3	51·6	44·9	56·7	11·8	17
18	56·0	55·3	53·2	50·8	48·0	46·1	44·9	45·8	45·0	42·9	47·5	42·2	56·3	14·1	18
19	52·5	51·0	49·5	49·0	48·9	48·5	48·5	47·7	47·9	47·8	46·7	40·4	52·7	12·3	19
20	49·4	49·5	49·2	48·5	49·4	49·2	49·7	50·2	51·6	49·9	48·8	45·6	51·8	6·2	20
21	48·9	49·9	49·7	48·9	47·9	49·9	47·7	47·0	45·9	44·0	48·2	43·3	51·3	8·0	21
22	47·9	47·5	46·1	45·9	46·1	45·9	45·0	45·3	45·7	43·6	44·7	38·3	48·1	9·8	22
23	45·0	45·4	45·9	45·9	45·8	45·2	45·0	45·1	44·9	45·2	44·1	39·7	47·3	7·6	23
24	48·1	47·9	45·7	40·3	40·3	46·8	46·0	44·7	45·7	45·7	45·9	43·3	49·5	6·2	24
25	52·6	52·3	52·0	51·9	52·5	52·5	53·0	53·0	52·9	53·0	50·3	44·0	53·2	9·2	25
26	52·2	51·5	50·9	49·9	48·6	47·9	48·0	48·0	48·8	48·9	51·5	47·2	53·7	6·5	26
27	49·3	47·5	46·6	47·6	46·9	46·2	46·0	47·2	47·2	48·0	47·6	42·7	50·4	7·7	27
28	45·5	46·6	47·3	46·9	47·4	47·8	47·3	48·6	48·9	48·6	47·3	43·6	49·3	5·7	28
29	50·9	50·2	49·3	49·3	48·9	48·9	48·7	48·0	47·4	45·7	49·0	45·7	52·6	6·9	29
30	52·4	50·5	50·0	48·2	47·8	47·8	47·8	46·1	46·2	46·4	49·2	45·5	53·4	7·9	30
31	47·6	46·6	47·8	47·6	47·9	47·3	48·1	47·1	47·5	47·4	47·3	41·7	49·3	7·6	31

* Probable.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	48·5	47·7	49·2	49·0	50·5	51·3	50·5	50·8	51·1	50·9	48·0				1
2	55·3	56·0	51·3	50·3	47·9	47·0	46·7	45·9	45·0	46·2	50·8				2
3	48·4	48·4	48·4	46·7	46·7	46·3	45·6	46·4	47·1	46·5	46·7				3
4	51·2	49·3	49·3	49·4	49·6	48·9	46·6	46·6	45·6	44·7	48·0				4
5	47·9	47·7	47·0	45·7	46·4	46·0	46·4	46·8	46·7	47·3	46·5				5
6	54·0	54·3	54·7	54·7	54·4	53·0	50·2	48·1	46·9	46·7	51·6				6
7	48·2	47·0	46·8	47·5	46·5	48·0	49·0	49·6	50·6	51·6	46·9				7
8	48·3	47·8	46·6	46·5	44·9	44·7	45·1	43·7	44·7	45·7	48·7				8
9	47·6	47·6	48·2	48·6	49·7	48·7	48·5	47·8	47·0	47·9	47·9				9
10	47·0	45·4	45·4	44·7	44·6	43·7	43·9	43·5	42·0	42·6	45·2				10
11	43·9	42·6	41·7	40·7	41·8	42·1	42·2	43·0	42·8	42·0	42·8				11
12	45·2	45·6	44·4	44·0	43·9	43·2	43·7	43·3	42·7	41·6	43·2				12
13	43·9	43·0	43·2	41·9	41·9	41·7	41·7	41·5	41·9	41·3	41·8				13
14	45·5	45·9	45·7	45·2	45·3	45·3	44·6	44·7	44·9	44·7	44·3				14
15	47·7	47·7	47·7	47·3	47·7	48·0	48·2	47·7	47·4	47·1	46·6				15
16	46·6	47·4	48·8	48·9	49·4	48·6	48·7	48·7	48·3	47·9	46·3				16
17	50·6	50·7	49·0	48·2	47·2	45·9	44·5	44·6	45·0	43·8	48·3				17
18	50·6	49·7	48·6	47·3	46·0	44·7	43·6	43·9	43·6	42·0	45·2				18
19	48·0	47·9	46·9	46·7	46·5	46·5	46·6	46·4	46·6	46·3	44·9				19
20	47·5	47·6	47·7	47·1	47·8	48·0	48·6	49·4	50·6	49·1	47·0				20
21	46·4	46·5	45·6	44·3	44·1	43·0	44·0	44·0	43·0	41·5	45·1				21
22	43·6	43·0	43·4	43·0	43·3	43·4	42·9	42·6	42·6	41·0	41·9				22
23	43·0	42·9	42·9	42·9	42·0	40·9	40·9	40·9	40·4	40·8	41·3				23
24	44·7	44·1	43·3	43·4	43·2	43·4	43·7	42·0	43·9	42·9	42·3				24
25	51·8	51·7	51·6	51·6	52·0	52·0	52·6	52·6	52·7	52·7	49·6				25
26	48·9	48·8	48·8	48·7	47·2	46·5	45·4	45·7	47·1	45·7	49·5				26
27	44·6	43·3	43·4	42·6	43·7	42·2	42·9	43·0	42·4	42·6	43·3				27
28	42·5	42·3	42·0	41·8	42·1	42·7	43·2	43·7	44·7	45·0	42·7				28
29	48·2	47·6	47·3	47·7	46·9	47·0	47·6	46·7	46·0	44·7	46·9				29
30	49·2	47·4	46·7	45·2	44·9	44·3	43·9	43·9	43·0	43·9	47·0				30
31	45·7	44·7	45·0	44·2	44·2	44·3	44·6	44·6	45·5	45·2	44·0				31

VALENCIA OBSERVATORY - - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·271	·284	·302	·291	·268	·243	·244	·248	·245	·286	·266	·270	·272	1
2	·330	·345	·350	·328	·334	·332	·327	·341	·346	·362	·375	·383	·396	2
3	·250	·256	·254	·230	·242	·262	·266	·277	·280	·295	·287	·281	·300	3
4	·277	·284	·286	·302	·282	·285	·284	·313	·312	·309	·308	·330	·333	4
5	·237	·243	·248	·276	·272	·284	·285	·281	·288	·298	·300	·309	·311	5
6	·305	·322	·335	·341	·348	·352	·388	·381	·384	·391	·391	·392	·390	6
7	·267	·268	·269	·265	·259	·254	·259	·230	·247	·234	·232	·235	·245	7
8	·403	·427	·379	·329	·330	·305	·319	·317	·317	·303	·328	·339	·313	8
9	·287	·285	·281	·289	·291	·292	·297	·298	·307	·303	·284	·291	·273	9
10	·304	·290	·271	·281	·255	·264	·253	·261	·265	·256	·280	·274	·279	10
11	·223	·219	·237	·220	·219	·236	·233	·237	·226	·251	·254	·215	·233	11
12	·234	·226	·219	·245	·217	·226	·223	·241	·255	·263	·250	·253	·260	12
13	·222	·223	·226	·215	·219	·234	·225	·229	·225	·233	·233	·231	·229	13
14	·233	·231	·227	·238	·245	·239	·241	·236	·246	·263	·265	·250	·245	14
15	·259	·259	·252	·258	·263	·274	·288	·274	·276	·274	·272	·285	·288	15
16	·296	·281	·278	·271	·256	·261	·255	·258	·262	·261	·277	·276	·280	16
17	·297	·300	·304	·317	·327	·317	·316	·318	·301	·306	·316	·314	·320	17
18	·244	·251	·255	·246	·247	·246	·261	·275	·281	·294	·299	·287	·315	18
19	·247	·249	·258	·257	·240	·246	·249	·274	·290	·293	·290	·292	·285	19
20	·286	·295	·299	·273	*·269*	*·262*	*·265*	*·263*	*·274*	·291	·292	·318	·308	20
21	·302	·260	·264	·259	·253	·259	·259	·258	·270	·276	·290	·305	·293	21
22	·238	·243	·240	·234	·232	·225	·212	·211	·225	·240	·223	·226	·232	22
23	·227	·227	·226	·218	·218	·214	·227	·234	·245	·251	·241	·235	·247	23
24	·205	·204	·207	·204	·207	·207	·199	·211	·216	·222	·230	·258	·253	24
25	·242	·252	·264	·282	·287	·307	·319	·351	·366	·366	·373	·382	·381	25
26	·392	·383	·377	·381	·381	·388	·384	·358	·332	·326	·321	·312	·320	26
27	·231	·248	·266	·238	·242	·236	·225	·221	·235	·232	·243	·224	·242	27
28	·217	·233	·234	·235	·211	·227	·216	·211	·222	·224	·225	·221	·219	28
29	·277	·281	·293	·297	·281	·286	·278	·278	·298	·310	·318	·304	·300	29
30	·286	·285	·288	·293	·307	·315	·328	·336	·361	·349	·328	·332	·328	30
31	·236	·225	·226	·240	·233	·233	·225	·231	·226	·247	·268	·256	·277	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·015	·010	·080	·080	—	—	·010	·002	·003	·020	—	—	—	1
2	—	—	—	—	—	·002	·003	—	—	—	—	·025	·115	2
3	—	—	—	—	—	·010	·015	·002	·003	·015	—	—	—	3
4	—	—	—	·050	·025	·040	—	·005	—	—	—	·020	·110	4
5	—	—	·005	·010	·030	·060	·005	·025	·015	·035	—	—	·010	5
6	—	·005	·020	·010	·030	·015	·005	·002	·003	·005	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	·035	·005	·002	—	·003	·005	—	—	—	—	·005	·025	—	8
9	·065	—	—	—	—	—	—	·020	—	—	—	—	—	9
10	·140	—	—	·035	—	—	—	—	·005	—	—	·005	—	10
11	—	—	—	—	—	—	·020	—	—	—	·005	—	—	11
12	·010	—	·010	·005	·020	·010	·005	·030	·025	·070	·045	—	—	12
13	—	·008	·005	·004	·008	·020	—	—	—	—	—	—	—	13
14	—	—	—	·005	—	·002	·003	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	·010	·010	16
17	—	—	—	—	·005	·005	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	·010	·005	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	·010	—	24
25	—	—	—	—	·020	·025	·045	·120	·100	·035	·030	·030	·040	25
26	·005	·005	·010	·050	·020	·020	·005	·002	·003	—	—	—	—	26
27	—	—	·025	·005	·015	—	—	—	—	·005	—	—	—	27
28	—	—	·015	·002	·003	—	·002	·003	—	—	—	·005	·005	28
29	—	—	—	·005	·002	·003	—	·002	·003	—	—	—	—	29
30	·002	·013	·012	·003	·030	·050	—	—	—	·005	—	—	—	30
31	—	·002	·003	·010	·030	·040	—	—	—	·010	—	—	·030	31

345 ✓
11 ✓

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·257	·281	·264	·307	·306	·340	·347	·335	·343	·335	·329		1
2	·399	·421	·440	·337	·322	·280	·269	·262	·266	·240	·264		2
3	·275	·286	·289	·290	·273	·280	·283	·270	·286	·295	·295		3
4	·317	·335	·299	·303	·308	·309	·320	·281	·267	·249	·246		4
5	·290	·292	·285	·277	·274	·277	·279	·274	·278	·279	·295		5
6	·392	·395	·404	·419	·423	·417	·385	·341	·315	·285	·283		6
7	·252	·267	·253	·259	·289	·284	·294	·308	·318	·354	·371		7
8	·307	·306	·294	·273	·272	·238	·236	·263	·253	·242	·257		8
9	·274	*·293*	·312	·322	·330	·346	·325	·299	·305	·316	·296		9
10	·265	·261	·263	·258	·259	·271	·247	·240	·244	·205	·216		10
11	·237	·223	·206	·201	·214	·227	·246	·217	·233	·261	·235		11
12	·265	·265	·263	·251	·261	·256	·239	·254	·246	·240	·236		12
13	·333	·244	·232	·234	·239	·225	·220	·222	·230	·222	·218		13
14	·236	·246	·258	·265	·259	·263	·261	·249	·251	·259	·251		14
15	·298	·288	·287	·289	·288	·294	·303	·310	·310	·309	·293		15
16	·286	·296	·307	·321	·325	·330	·301	·299	·296	·296	·297		16
17	·305	·310	·311	·280	·300	·292	·279	·268	·264	·274	·268		17
18	·333	·308	·303	·288	·285	·285	·279	·267	·265	·266	·256		18
19	·286	·282	·297	·290	·291	·288	·292	·294	·299	·300	·295		19
20	·297	·305	·306	·312	·306	·312	·319	·328	·343	·356	·338		20
21	·294	·286	·277	·260	·242	·246	·234	·246	·253	·245	·234		21
22	·223	·236	·229	·251	·245	·249	·253	·251	·242	·239	·228		22
23	·255	·253	·247	·243	·243	·227	·211	·212	·211	·205	·210		23
24	·253	·256	·246	·253	·249	·245	·243	·259	·236	·266	·245		24
25	·384	·375	·376	·377	·378	·381	·381	·391	·391	·395	·394		25
26	·297	·306	·312	·319	·328	·307	·298	·272	·278	·302	·271		26
27	·235	·244	·235	·245	·220	·248	·227	·242	·231	·220	·217		27
28	·231	·239	·224	·212	·212	·213	·221	·234	·233	·250	·258		28
29	·304	·305	·298	·301	·311	·297	·299	·316	·302	·293	·284		29
30	·313	·311	·290	·280	·265	·263	·251	·243	·262	·242	·258		30
31	·277	·283	·273	·265	·251	·248	·257	·254	·265	·281	·275		31

- - - Rain-gauge 2 feet above Ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	·003	·002	—	—	—	·225	1
2	·020	·040	·025	·005	—	—	—	—	—	·015	—	·250	2
3	—	·020	·002	·003	—	—	—	—	—	·005	·035	·110	3
4	·005	·005	—	—	—	—	·015	·060	·005	—	·020	·360	4
5	—	—	—	—	·020	—	—	—	—	—	—	·215	5
6	—	—	—	·015	·050	·010	·002	·003	—	—	—	·175	6
7	—	—	—	—	—	—	—	—	—	·010	·050	·060	7
8	·025	·035	·010	·010	·002	·003	—	·025	—	—	·005	·195	8
9	—	—	·015	·015	·030	·145	·070	—	·060	·140	—	·560	9
10	—	—	·005	—	·015	·015	·010	·005	·005	—	—	·240	10
11	—	—	—	—	—	·005	·045	—	—	·005	·025	·105	11
12	·015	·035	·005	—	·015	·015	—	·010	·005	—	—	·330	12
13	—	·005	—	·005	·010	—	—	—	—	—	—	·065	13
14	—	—	—	—	—	—	—	—	—	—	—	·010	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	·020	16
17	—	—	—	—	—	—	—	—	—	—	—	·010	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	·020	·010	·015	·020	·040	·010	·025	·100	·180	·025	·460	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	·030	·005	—	—	—	—	—	—	—	—	—	·035	23
24	—	—	—	·005	·015	—	·010	—	—	—	—	·040	24
25	·010	·005	·005	·005	·055	·045	·140	·075	·035	·005	·025	·850	25
26	—	—	—	—	·015	·035	·015	—	·005	·010	·015	·215	26
27	—	—	—	—	—	—	·045	—	—	—	—	·095	27
28	—	·030	·005	—	—	—	—	·005	—	—	—	·075	28
29	—	—	—	—	—	—	—	·045	·075	·100	·100	·335	29
30	—	—	—	—	—	—	—	·005	·010	·005	·005	·140	30
31	—	—	·020	—	·005	—	—	—	—	—	·005	·155	31

5·330 ✓

ABERDEEN OBSERVATORY - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·927	28·925	28·927	28·919	28·911	28·911	28·915	28·930	28·947	28·954	28·977	29·003	29·017	29·042	1
2	29·445	29·449	29·430	29·411	29·396	29·381	29·362	29·354	29·345	29·337	29·315	·296	·284	·270	2
3	·160	·190	·223	·250	·271	·303	·331	·349	·369	·399	·416	·435	·444	·453	3
4	·532	·527	·516	·511	·513	·507	·503	·493	·478	·463	·447	·395	·364	·315	4
5	·045	·032	·027	·033	·034	·049	·052	·056	·063	·064	·071	·095	·100	·119	5
6	·227	·234	·235	·236	·237	·247	·250	·260	·264	·267	·263	·259	·247	·232	6
7	·262	·284	·305	·331	·356	·384	·417	·450	·484	·505	·525	·541	·565	·586	7
8	29·553	29·519	·485	·445	·395	·344	·307	·251	·202	·169	·120	·070	·043	·025	8
9	28·991	28·997	·000	·000	·009	·024	·047	·066	·080	·103	·095	·101	·109	·120	9
10	29·105	29·097	·094	·093	·103	·114	·124	·145	·171	·195	·232	·254	·267	·297	10
11	·504	·510	·511	·520	·527	·533	·544	·550	·554	·550	·549	·544	·535	·530	11
12	·627	·630	·637	·657	·672	·691	·710	·731	·735	·731	·743	·734	·733	·729	12
13	·757	·764	·754	·754	·755	·753	·760	·773	·774	·784	·782	·785	·779	·773	13
14	29·754	29·749	29·745	29·754	29·773	29·793	29·822	29·849	29·874	29·894	29·910	29·922	29·928	29·935	14
15	30·094	30·105	30·111	30·130	30·150	30·172	30·195	30·225	30·250	30·275	30·285	30·297	30·312	30·324	15
16	·422	·421	·420	·420	·411	·404	·395	·407	·390	·381	·367	·369	·343	·325	16
17	·197	·180	·170	·150	·144	·131	·126	·125	·121	·105	·087	·073	·057	·044	17
18	·066	·070	·072	·080	·092	·102	·113	·125	·131	·145	·153	30·147	30·143	30·136	18
19	30·101	30·090	30·084	30·067	30·050	30·043	30·037	30·031	30·024	30·015	30·007	29·990	29·973	29·965	19
20	29·937	29·937	29·924	29·911	29·895	29·895	29·907	29·924	29·905	29·900	29·893	·879	·869	·857	20
21	·765	·746	·737	·733	·725	·725	·724	·736	·731	·725	·719	·719	·707	·699	21
22	·671	·664	·661	·657	·660	·650	·659	·670	·675	·675	·679	·677	·667	·669	22
23	·713	·707	·704	·705	·707	·712	·717	·726	·730	·735	·739	·731	·725	·713	23
24	·634	·619	·605	·597	·596	·597	·597	·597	·595	·594	·585	·570	·551	·544	24
25	29·514	29·500	29·483	29·477	29·475	29·491	29·459	29·449	29·439	29·422	29·399	29·383	29·356	29·322	25
26	28·917	28·864	28·807	28·760	28·709	28·670	28·655	28·650	28·654	28·657	28·694	28·697	28·714	28·724	26
27	·790	·780	·767	·787	·787	·790	·796	·809	·805	28·815	28·815	28·823	28·835	28·852	27
28	28·917	28·923	28·934	28·936	28·945	28·944	28·952	28·975	28·991	29·013	29·040	29·070	29·091	29·119	28
29	29·525	29·564	29·595	29·634	29·673	29·714	29·759	29·796	29·840	·877	·901	·914	·925	·944	29
30	·994	·979	·971	·956	·932	·927	·914	·915	·907	·900	·887	·859	·841	·807	30
31	29·653	29·634	29·625	29·611	29·600	29·600	29·605	29·617	29·622	29·634	29·642	29·645	29·654	29·677	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	18	16	17	17	16	17	17	19	18	22	18	22	17	19	17	14	17	13	16	11	19	10·5	20	13	1
2	20	14	19	9·5	16	10·5	15	10·5	16	13	16	13	18	19	19	20	18	14	16	14	18	18	18	20	2
3	22	20	20	14	20	8·5	19	5·5	16	9·5	17	9·5	18	12	19	13	19	17	21	20	22	19	22	17	3
4	20	11	20	14	20	15	20	10·5	20	8·5	19	9·5	18	11	16	11	16	13	16	12	15	10·5	16	18	4
5	18	8·5	20	7·5	21	6·5	21	11	21	12	21	7·5	21	6·5	21	8·5	22	7·5	23	17	23	19	23	16	5
6	21	11	21	8·5	20	5·5	20	10·5	20	13	21	16	21	11	20	9·5	22	11	23	18	23	17	22	17	6
7	26	23	25	27	26	22	26	20	25	21	25	23	26	21	25	23	26	21	26	26	25	26	25	25	7
8	22	2	22	5·5	19	7·5	19	5·5	16	7·5	15	5·5	15	6·5	15	7·5	14	13	14	17	12	19	18	9·5	8
9	24	14	25	15	25	17	25	15	26	16	26	14	26	13	28	15	28	14	28	15	29	19	30	17	9
10	30	14	29	10	28	15	29	17	28	16	29	17	30	18	31	21	31	21	30	22	30	22	30	20	10
11	27	11	27	9·5	27	9·5	27	8·5	27	6·5	27	7·5	27	4·5	27	4·5	27	6·5	27	4·5	27	5·5	27	7·5	11
12	26	16	26	16	26	16	26	16	26	15	29	14	27	14	26	18	27	23	27	24	28	22	29	26	12
13	29	31	29	31	28	29	29	26	29	27	28	27	28	29	29	26	29	27	29	29	29	29	29	27	13
14	29	26	29	24	30	24	31	22	31	23	32	23	32	25	31	23	32	20	32	22	32	19	31	19	14
15	29	8·5	29	7·5	29	7·5	29	6·5	29	7·5	29	7·5	26	6·5	26	6·5	26	4·5	3	9·5	6	7·5	2	8·5	15
16	2	7·5	2	9·5	1	11	1	11	2	11	2	8·5	3	11	4	16	4	18	5	17	3	18	5	17	16
17	1	4·5	1	5·5	29	6·5	29	8·5	28	8·5	28	9·5	28	9·5	28	7·5	28	7·5	28	4·5	28	4·5	28	4·5	17
18	27	10·5	27	11	28	8·5	32	11	32	10·5	31	7·5	31	9·5	29	8·5	29	8·5	32	8·5	32	13	27	12	18
19	26	10·5	26	11	26	11	26	13	26	8·5	25	8·5	25	4·5	25	11	26	8·5	26	17	26	21	26	20	19
20	28	10·5	28	10·5	28	10·5	28	9·5	28	8·5	28	9·5	28	11	27	11	27	6·5	27	9·5	26	12	26	14	20
21	29	7·5	29	10·5	29	10·5	28	9·5	27	10·5	27	7·5	27	9·5	27	9·5	27	13	26	10·5	26	10·5	26	10·5	21
22	26	8·5	26	10·5	26	10·5	26	10·5	26	13	26	10·5	26	11	26	10·5	26	11	26	12	28	9·5	28	7·5	22
23	28	6·5	28	9·5	28	10·5	28	11	28	10·5	28	12	28	11	26	8·5	26	9·5	24	6·5	26	8·5	27	8·5	23
24	28	8·5	32	6·5	12	9·5	24	8·5	10	17	9	17	8	18	8	19	7	22	7	24	8	24	7	21	24
25	27	12	27	14	27	12	27	13	27	6·5	25	4·5	25	5·5	25	4·5	25	4·5	21	8·5	19	8·5	17	12	25
26	16	14	17	14	16	11	16	11	16	8·5	17	9·5	19	9·5	22	8·5	26	15	26	23	26	29	26	30	26
27	22	13	22	19	22	11	15	4·5	20	14	22	13	22	13	23	15	23	15	22	14	21	15	20	16	27
28	20	10·5	22	11	22	10·5	22	8·5	22	7·5	22	4·5	22	3	22	4	22	5·5	24	9·5	26	16	27	13	28
29	29	13	29	13	30	13	31	14	31	16	32	17	1	19	32	19	32	19	2	24	2	24	2	22	29
30	10	17	11	16	13	16	12	19	11	22	13	22	12	24	13	24	13	23	13	23	13	24	13	27	30
31	13	32	13	30	13	29	13	29	13	30	13	29	12	28	13	27	12	25	13	22	13	22	12	20	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·084	29·119	29·167	29·215	29·267	29·306	29·354	29·390	29·410	29·429	29·085	28·911	29·429	·518	1
2	·231	·200	·172	·113	·025	28·941	28·924	28·995	·069	·104	29·244	28·924	29·449	·525	2
3	·457	·465	·485	·512	·525	29·531	29·534	29·538	·536	·533	29·405	29·160	29·538	·378	3
4	·270	·237	·185	·164	·131	·129	·132	·104	·092	·073	29·337	29·073	29·532	·459	4
5	·132	·145	·150	·165	·176	·200	·207	·210	·212	·220	29·111	29·027	29·220	·193	5
6	·219	·217	·219	·221	·224	·229	·230	·235	·237	·247	29·239	29·217	29·267	·050	6
7	·595	29·600	29·617	29·637	29·637	29·644	29·640	29·630	29·620	29·598	29·509	29·262	29·644	·382	7
8	·011	28·997	28·986	28·979	28·972	28·970	28·969	28·974	28·981	28·987	29·156	28·969	29·553	·584	8
9	·130	29·134	29·139	29·135	29·133	29·127	29·117	29·117	29·120	29·113	29·084	28·991	29·139	·148	9
10	·329	·354	·383	·412	·438	·453	·465	·485	·485	·495	29·275	29·093	29·495	·402	10
11	·534	·534	·543	·556	·567	·575	·583	·592	·607	·614	29·549	29·504	29·614	·110	11
12	·730	·755	·780	·797	·801	·793	·793	·790	·764	·756	29·730	29·627	29·801	·174	12
13	·764	·769	·773	·775	29·775	29·776	29·773	29·770	29·760	29·754	29·768	29·753	29·785	·032	13
14	29·945	29·960	29·977	29·995	30·007	30·024	30·040	30·054	30·069	30·079	29·911	29·745	30·079	·334	14
15	30·334	30·345	30·362	30·379	·394	·419	·413	·422	·425	·424	30·285	30·094	30·425	·331	15
16	·314	·207	·284	·273	·267	·260	·255	·244	·227	·211	30·338	30·211	30·422	·211	16
17	·029	·030	·030	·034	·036	·044	·055	·053	·061	·064	30·089	30·029	30·197	·168	17
18	30·135	30·130	30·136	30·144	30·141	30·139	30·139	30·131	30·123	30·115	30·121	30·066	30·153	·087	18
19	29·670	29·964	29·962	29·964	29·961	29·950	29·948	29·950	29·945	29·944	30·001	29·944	30·101	·157	19
20	·845	·835	·831	·827	·819	·806	·800	·791	·790	·775	29·865	29·775	29·937	·162	20
21	·695	·695	·699	·697	·700	·697	·692	·690	·685	·683	29·714	29·683	29·765	·082	21
22	·670	·671	·675	·687	·697	·698	·709	·710	·711	·712	29·678	29·650	29·712	·062	22
23	·709	·704	·700	·705	·703	·697	·691	·679	·669	·654	29·707	29·654	29·739	·085	23
24	·540	·533	·534	·537	·540	·537	·535	·527	·524	29·523	29·567	29·523	29·634	·111	24
25	29·304	29·272	29·240	29·213	29·172	29·141	29·106	29·064	29·015	28·964	29·318	28·964	29·514	·550	25
26	28·735	28·756	28·766	28·764	28·760	28·774	28·778	28·784	28·785	·787	28·744	28·650	28·917	·267	26
27	28·853	28·875	28·885	28·900	25·900	28·904	28·911	28·912	28·915	28·920	28·843	28·767	28·920	·153	27
28	29·153	29·190	29·239	29·271	29·310	29·350	29·380	29·414	29·452	29·497	29·129	28·917	29·497	·580	28
29	·051	·073	·090	30·010	30·010	30·000	30·005	30·003	30·001	·004	29·858	29·525	30·010	·485	29
30	·779	·767	·750	29·745	29·735	29·727	29·714	29·700	29·684	·675	29·836	29·675	29·994	·319	30
31	29·694	29·712	29·724	29·741	29·745	29·745	29·755	29·758	29·754	29·764	29·675	29·600	29·764	·164	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	22	21	23	22	23	26	23	24	23	25	23	28	23	21	23	21	23	17	22	14	21	15	21	13	1
2	18	19	17	17	17	26	16	23	16	14	15	13	14	20	14	27	18	20	23	23	22	22	21	21	2
3	20	21	20	21	20	16	20	15	20	14	20	15	21	10·5	20	11	20	11	20	7·5	20	12	20	9·5	3
4	15	19	14	16	16	19	15	21	16	22	16	23	17	19	18	14	19	6·5	16	10·5	16	5·5	16	7·5	4
5	23	19	22	16	23	15	22	12	22	12	22	11	22	13	21	8·5	21	12	20	11	20	16	20	11	5
6	22	19	23	14	24	14	23	15	23	12	22	11	22	12	21	12	25	18	23	18	24	20	25	25	6
7	26	24	26	21	25	26	26	18	24	16	25	17	25	11	23	7·5	23	5·5	23	7·5	22	4·5	22	4	7
8	21	9·5	23	8·5	22	7·5	22	4·5	22	5·5	22	5·5	22	4·5	22	6·5	22	6·5	22	6·5	22	5·5	24	9·5	8
9	29	18	31	17	32	11	30	11	29	9·5	29	10·5	29	10·5	29	8·5	27	12	29	11	30	13	32	13	9
10	30	23	31	21	31	18	31	16	30	14	30	13	29	13	28	13	28	11	28	11	28	14	27	13	10
11	27	6·5	27	5·5	27	7·5	27	7·5	27	6·5	27	6·5	27	4·5	27	6·5	27	10·5	27	11	27	15	27	12	11
12	28	30	29	32	29	28	30	28	30	27	30	29	29	28	29	28	29	29	29	29	28	30	28	30	12
13	29	27	29	27	29	29	29	26	29	27	29	28	29	26	29	27	29	23	29	24	29	24	29	26	13
14	31	20	30	18	30	17	30	18	30	14	30	13	30	11	30	12	32	11	31	11	31	9·5	30	8·5	14
15	2	9·5	4	12	4	11	4	9·5	4	7·5	3	8·5	4	10·5	6	10·5	5	8·5	5	7·5	7	6·5	7	5·5	15
16	4	18	4	19	4	17	4	19	5	16	5	16	5	19	5	14	7	12	6	12	6	9·5	5	6·5	16
17	8	6·5	8	5·5	8	6·5	8	4·5	8	4	8	2	8	4	8	5·5	28	7·5	28	10·5	28	8·5	28	10·5	17
18	31	10·5	32	9·5	28	12	28	11	28	10·5	28	10·5	27	9·5	27	10·5	26	11	26	11	26	11	26	9·5	18
19	26	21	26	19	26	15	26	13	28	7·5	28	7·5	28	7·5	28	10·5	28	9·5	28	12	28	11	28	7·5	19
20	26	9·5	26	9·5	26	6·5	29	4	29	4·5	29	5·5	29	5·5	29	6·5	29	7·5	29	8·5	29	7·5	29	9·5	20
21	26	7·5	2	9·5	32	8·5	31	6·5	31	6·5	28	7·5	27	10·5	26	10·5	26	9·5	26	10·5	26	9·5	26	11	21
22	1	7·5	2	7·5	2	4·5	32	6·5	32	6·5	32	7·5	28	10·5	28	11	28	10·5	28	9·5	28	10·5	28	7·5	22
23	27	6·5	3	6·5	13	8·5	7	12	9	10·5	8	15	8	15	7	18	7	15	7	15	6	15	28	10·5	23
24	6	22	6	21	5	21	5	19	4	15	32	10·5	31	10·5	30	9·5	31	10·5	29	10·5	28	11	27	12	24
25	17	13	17	15	16	11	15	14	17	11	16	13	16	16	16	12	16	15	15	18	16	15	17	17	25
26	26	25	26	16	24	18	24	14	22	11	23	13	23	15	22	13	22	15	22	8·5	20	9·5	21	16	26
27	22	16	24	16	23	12	22	11	19	8·5	20	13	17	7·5	18	9·5	16	9·5	17	7·5	18	9·5	18	7·5	27
28	29	15	28	14	28	12	30	10·5	30	11	29	12	29	14	29	12	29	13	30	14	30	12	30	11	28
29	2	29	2	21	1	22	32	12	31	11	29	9·5	31	7·5	6	19	7	20	7	19	8	16	9	15	29
30	13	29	13	29	13	27	13	27	13	25	13	25	13	30	13	29	13	32	13	34	13	36	13	30	30
31	13	23	12	24	12	24	13	22	12	23	12	18	12	16	12	12	13	7·5	13	5·5	16	4·5	19	5·5	31

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	42·8	42·4	43·1	44·0	44·7	44·8	45·0	45·6	46·7	48·3	51·7	53·3	54·8	54·1	1
2	45·7	44·7	44·8	45·1	45·7	46·6	48·2	50·2	51·0	52·3	53·3	53·3	54·3	54·2	2
3	45·9	45·0	43·1	41·0	41·7	41·0	43·0	44·7	47·4	49·2	50·9	52·0	52·8	53·0	3
4	42·1	42·4	41·3	40·2	38·0	38·7	40·7	41·7	43·3	45·1	47·0	49·7	49·6	50·7	4
5	42·8	42·2	41·0	39·6	37·9	37·4	36·6	38·9	43·7	47·0	48·7	48·2	49·0	47·6	5
6	40·5	39·3	37·8	38·0	40·2	40·6	40·7	42·3	45·8	48·3	49·3	50·4	49·5	50·5	6
7	43·6	44·6	44·1	44·3	44·1	44·0	45·0	45·3	47·3	47·7	48·3	48·6	48·9	48·1	7
8	38·9	37·9	40·7	40·1	41·0	41·2	41·2	41·9	43·7	43·8	45·1	46·0	46·7	47·6	8
9	44·9	44·5	44·7	44·8	44·8	44·9	45·0	46·3	47·6	47·8	50·2	50·0	48·7	48·4	9
10	44·8	44·0	43·8	43·7	42·9	43·8	43·7	43·6	42·6	43·6	44·0	44·3	45·6	45·6	10
11	36·7	36·8	37·2	37·2	36·7	35·0	33·8	34·4	38·6	41·5	42·7	43·8	45·1	45·6	11
12	36·3	36·7	35·5	36·8	36·1	38·9	38·8	41·1	44·7	45·7	44·6	46·0	47·4	46·4	12
13	41·6	42·5	42·7	42·4	42·7	42·6	43·4	44·5	45·1	45·3	46·0	45·9	45·9	45·5	13
14	44·5	45·0	45·5	46·3	46·8	47·0	46·7	47·0	46·7	47·8	47·7	47·7	47·8	47·6	14
15	46·1	46·1	46·0	46·1	46·1	46·1	46·2	47·3	48·7	50·3	50·7	50·3	50·6	50·6	15
16	48·2	47·9	47·1	47·2	47·7	47·1	47·7	48·0	48·8	49·7	49·2	49·0	49·9	49·5	16
17	47·2	47·5	46·2	45·0	44·7	44·0	43·9	44·8	45·7	46·8	47·8	48·7	48·3	48·4	17
18	43·7	43·0	44·1	44·7	43·9	43·6	43·2	43·6	44·6	44·6	45·0	45·5	46·0	45·9	18
19	42·6	42·2	40·9	39·7	38·3	38·2	38·5	40·3	43·1	44·5	45·8	46·8	46·6	46·5	19
20	38·1	38·6	38·2	38·6	37·7	37·6	38·1	40·1	40·6	40·8	42·4	42·5	42·7	42·1	20
21	37·7	37·7	37·8	37·7	37·9	36·1	34·6	36·7	37·9	39·8	41·9	41·4	42·6	41·5	21
22	33·5	32·2	31·9	32·7	32·2	33·3	32·4	33·1	33·6	35·9	38·8	40·4	40·9	41·0	22
23	30·9	28·9	29·2	30·0	28·5	28·5	29·7	32·6	32·0	32·9	34·7	38·8	40·5	43·0	23
24	37·6	38·7	42·2	40·4	44·4	44·2	43·6	43·5	44·1	44·8	44·2	44·7	44·6	44·4	24
25	33·4	32·5	32·4	31·3	31·4	30·7	31·4	31·0	32·3	37·7	39·6	41·3	41·9	41·4	25
26	43·6	44·0	44·4	44·7	45·1	45·5	44·7	44·5	44·7	45·2	45·4	45·9	46·3	46·1	26
27	38·6	38·1	39·3	39·2	38·2	38·8	39·0	39·8	40·7	42·9	42·0	45·2	46·0	46·0	27
28	41·2	42·0	41·9	41·2	40·6	39·4	38·1	38·4	41·1	42·9	44·4	44·0	46·2	45·6	28
29	41·3	42·0	42·5	43·7	43·6	43·7	42·6	41·5	42·8	44·1	44·4	44·7	45·0	44·7	29
30	42·0	42·0	41·7	42·3	42·0	41·7	41·7	41·8	42·4	42·7	40·7	41·9	42·3	42·0	30
31	43·3	43·2	43·3	43·4	44·1	44·1	45·1	44·4	45·1	45·8	45·0	45·0	45·2	44·3	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	40·7	40·7	40·9	41·7	41·7	42·0	42·4	43·1	43·8	45·0	46·4	47·0	47·5	47·0	1
2	41·0	40·7	41·4	42·1	43·4	44·7	46·3	48·2	49·2	50·1	50·3	49·9	49·8	49·6	2
3	40·9	40·7	40·0	39·1	38·9	38·2	39·1	40·1	41·9	42·7	43·7	43·6	44·4	43·9	3
4	39·4	39·4	38·6	38·0	37·0	37·0	38·4	39·8	41·0	42·3	44·0	45·4	45·0	46·1	4
5	41·5	41·0	39·7	37·6	36·0	35·6	35·3	36·5	40·2	41·8	42·2	42·1	42·4	41·6	5
6	37·2	36·6	35·8	35·8	37·0	37·3	37·3	38·6	40·8	42·1	42·4	42·8	43·0	43·7	6
7	41·0	42·0	42·6	42·5	42·3	42·5	42·8	43·1	44·4	44·7	45·1	45·1	44·9	44·3	7
8	37·9	36·9	38·6	38·4	39·0	39·9	40·7	41·4	42·4	42·9	44·6	45·2	45·0	45·3	8
9	42·2	42·6	43·0	43·5	43·6	43·9	44·2	44·7	45·3	45·6	46·1	46·1	46·1	45·2	9
10	42·5	41·8	41·7	41·1	40·7	41·4	42·3	41·7	41·2	42·0	42·0	42·0	41·9	41·8	10
11	35·4	35·0	35·7	35·6	35·4	34·0	32·7	33·6	36·0	37·0	37·2	38·0	39·3	39·2	11
12	35·8	36·4	35·3	36·4	35·7	37·5	37·7	38·5	40·3	41·6	42·8	43·5	43·2	43·8	12
13	39·6	40·2	40·2	40·2	40·4	40·8	40·8	41·4	42·2	42·8	42·8	43·2	43·4	42·8	13
14	43·1	43·8	44·5	45·4	45·8	45·8	45·8	45·6	45·4	45·7	45·2	45·2	45·4	45·4	14
15	45·4	45·2	45·0	45·4	45·3	45·3	45·5	46·5	47·8	48·6	48·8	48·7	49·1	49·2	15
16	47·7	47·5	46·6	46·7	47·0	46·4	46·5	46·8	47·4	47·7	47·5	47·1	47·6	46·8	16
17	46·2	46·2	45·3	44·2	43·8	43·1	43·1	43·8	44·5	45·1	45·4	45·8	45·5	45·2	17
18	42·1	42·3	43·5	43·2	42·5	42·1	42·6	41·6	42·1	41·2	42·0	42·3	41·5	41·2	18
19	39·2	39·3	38·5	36·8	35·6	35·6	36·2	37·7	39·9	40·8	41·9	42·0	42·1	42·0	19
20	36·9	37·4	36·9	37·2	36·4	36·3	36·9	38·3	38·6	39·1	39·8	39·4	39·5	39·4	20
21	36·4	36·4	36·5	36·3	36·4	34·9	33·7	35·4	36·7	37·9	39·3	38·5	39·4	38·7	21
22	32·5	31·2	31·1	31·6	31·1	32·0	31·2	30·9	32·0	34·1	36·2	36·7	37·1	36·9	22
23	29·9	28·1	28·2	28·8	27·5	27·4	28·8	31·5	30·9	32·6	33·0	35·8	38·3	39·4	23
24	36·5	38·1	41·1	39·2	40·2	40·2	39·2	39·1	39·4	40·1	39·0	39·4	39·0	38·8	24
25	31·5	30·8	30·7	29·8	29·8	29·3	29·3	28·2	28·7	33·3	34·6	35·5	36·6	36·8	25
26	42·5	43·0	43·0	44·0	44·4	44·8	44·0	43·2	42·1	42·2	42·1	41·7	40·8	40·8	26
27	35·6	35·2	35·8	35·7	35·2	35·4	35·5	36·2	36·6	37·8	37·2	39·3	40·5	40·8	27
28	38·0	38·4	38·6	38·1	37·8	36·9	36·1	36·5	38·5	39·8	41·1	41·2	42·6	42·5	28
29	39·2	39·9	39·9	40·4	39·9	40·1	38·3	37·1	37·9	38·4	38·2	38·8	38·9	38·8	29
30	36·9	37·1	36·8	38·0	36·6	36·2	36·0	35·8	36·5	36·8	38·1	37·5	37·2	36·1	30
31	39·1	39·2	39·2	39·8	40·8	41·8	42·4	42·5	42·8	42·5	41·4	41·2	41·2	41·7	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	53·1	52·3	50·3	49·2	48·7	48·4	48·0	46·1	46·2	46·4	47·9	42·4	55·0	12·6	1
2	53·6	52·1	51·2	50·1	50·0	50·1	52·6	50·0	47·6	45·7	49·7	44·4	55·2	10·8	2
3	53·0	51·7	50·0	47·5	45·0	43·5	42·7	42·0	42·7	42·8	46·3	40·3	53·2	12·9	3
4	50·9	50·8	48·3	47·8	47·6	46·2	44·5	43·3	43·3	43·4	44·9	38·2	51·0	12·8	4
5	47·7	46·9	45·1	43·8	42·5	41·0	39·6	38·2	40·0	40·8	42·8	36·4	49·6	13·2	5
6	49·8	47·9	45·7	43·6	43·0	41·0	42·6	42·0	42·2	43·8	44·0	37·5	51·1	13·6	6
7	49·0	48·8	46·5	44·9	44·0	42·1	41·0	41·6	40·8	39·5	45·1	39·5	51·0	11·5	7
8	47·6	47·4	46·7	47·1	46·0	44·9	42·1	41·6	42·3	44·3	43·6	36·9	48·4	11·5	8
9	47·6	47·6	46·3	46·0	44·0	44·6	44·0	44·8	44·5	44·4	46·1	43·9	51·2	7·3	9
10	45·0	44·1	43·5	43·0	41·6	40·3	37·8	38·1	38·2	37·0	42·7	36·4	46·0	9·6	10
11	46·0	44·9	41·1	39·0	39·5	38·0	35·8	34·9	35·0	35·4	38·9	33·3	46·3	13·0	11
12	44·8	44·7	44·2	42·7	43·1	43·8	41·9	42·4	42·9	43·7	42·0	35·4	47·7	12·3	12
13	44·7	44·1	44·0	44·3	44·0	44·2	43·9	44·0	44·2	44·5	44·1	41·6	46·5	4·9	13
14	46·9	46·3	45·7	45·5	45·6	45·8	46·2	46·4	46·4	46·0	46·5	44·4	48·2	3·8	14
15	50·7	50·0	49·8	49·7	49·4	49·2	49·3	49·3	48·6	47·9	48·5	46·0	51·2	5·2	15
16	49·4	48·9	48·6	48·6	48·5	48·0	47·8	47·6	47·6	47·6	48·3	46·7	50·0	3·3	16
17	48·3	48·0	47·9	47·7	47·5	46·5	45·7	45·0	44·1	43·1	46·4	43·1	49·0	5·9	17
18	45·4	44·9	44·1	43·7	43·4	43·0	42·8	42·7	42·7	42·6	44·0	42·6	46·1	3·5	18
19	44·2	43·8	42·4	42·2	40·2	38·4	38·4	39·4	38·4	38·0	41·6	37·9	46·9	9·0	19
20	42·9	42·3	41·6	40·8	39·1	38·5	37·9	37·0	36·9	37·8	39·7	36·6	43·1	6·5	20
21	42·3	39·9	39·7	37·4	35·6	35·0	34·0	33·9	34·0	33·7	37·8	33·7	43·0	9·3	21
22	40·0	39·4	37·3	35·0	33·7	32·9	32·6	31·7	30·6	30·0	34·8	30·0	41·4	11·4	22
23	42·1	41·8	42·2	42·7	42·1	42·5	42·5	41·6	42·2	37·0	36·5	27·8	43·5	15·7	23
24	44·1	43·5	42·7	40·0	38·9	39·1	39·3	36·8	34·2	34·0	41·4	34·0	45·0	11·0	24
25	41·0	40·9	41·7	42·1	42·3	41·6	41·9	42·5	42·8	43·4	37·9	30·4	43·4	13·0	25
26	47·1	44·7	42·8	41·9	42·5	41·5	39·7	38·7	37·9	38·1	43·5	37·9	47·6	9·7	26
27	44·7	44·5	43·4	43·0	41·8	40·5	40·7	40·0	39·7	41·6	41·4	37·1	46·5	9·4	27
28	44·4	44·1	42·9	42·0	43·1	42·6	43·0	41·9	42·7	43·2	42·4	38·1	46·8	8·7	28
29	44·0	42·8	41·2	38·0	38·0	42·8	42·8	42·2	43·0	42·6	42·6	37·3	45·3	8·0	29
30	42·9	42·5	42·7	42·4	42·7	42·3	42·8	43·0	42·8	42·7	42·3	40·0	44·0	4·0	30
31	44·0	43·0	44·1	44·2	44·1	44·0	43·7	43·8	42·4	41·5	44·0	41·5	46·0	4·5	31

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	47·0	46·1	44·7	44·4	44·0	43·7	43·1	42·4	42·4	42·5	43·8				1
2	49·0	48·1	47·1	47·9	48·1	49·1	50·7	45·0	42·2	41·0	46·5				2
3	44·5	44·3	43·7	42·4	41·1	39·9	39·7	39·4	39·6	39·9	41·3				3
4	45·9	45·6	44·6	45·0	45·2	43·7	41·6	41·3	41·7	41·7	42·0				4
5	41·6	41·0	40·3	39·3	38·6	37·7	36·9	36·0	36·9	37·4	39·1				5
6	42·5	42·4	40·5	40·0	39·3	38·3	39·4	39·5	39·8	41·0	39·7				6
7	44·0	44·3	42·6	42·1	41·3	40·0	39·3	39·4	39·1	38·0	42·4				7
8	44·7	44·9	44·6	44·2	43·4	42·3	40·4	39·9	40·4	41·4	41·9				8
9	44·7	45·1	44·6	44·1	42·6	42·9	42·5	43·2	42·6	42·7	44·0				9
10	40·8	40·0	39·5	38·8	38·3	37·1	36·4	36·5	36·7	36·0	40·2				10
11	40·1	40·6	38·7	37·6	37·8	36·9	35·2	34·4	34·4	34·9	36·4				11
12	42·0	41·9	39·8	39·5	37·5	38·0	38·3	37·6	38·3	38·8	39·2				12
13	42·7	42·4	42·4	42·1	42·1	42·3	42·2	42·4	42·5	42·8	41·9				13
14	45·2	44·7	44·5	44·6	44·8	44·9	45·5	45·7	45·7	45·3	45·1				14
15	49·5	49·3	48·9	48·9	48·5	47·8	48·5	48·4	47·9	47·2	47·5				15
16	46·7	46·7	46·2	45·9	46·1	46·4	46·5	46·5	46·5	46·7	46·8				16
17	45·1	44·9	44·9	45·8	45·5	44·8	43·8	43·2	42·2	41·6	44·5				17
18	40·9	39·9	39·5	39·9	39·5	39·7	39·7	39·7	39·8	39·7	41·1				18
19	41·8	41·7	41·0	40·8	39·1	37·1	36·9	37·7	37·0	36·8	39·1				19
20	39·6	39·9	39·3	38·4	37·7	37·1	36·7	35·9	35·6	36·2	37·9				20
21	38·3	36·9	36·3	35·2	33·7	33·8	33·8	32·9	33·0	32·8	36·0				21
22	36·7	36·7	35·4	33·8	32·5	31·7	31·2	30·7	29·8	29·0	33·0				22
23	38·2	37·7	37·5	37·2	36·7	36·9	36·9	36·7	38·2	35·4	33·8				23
24	38·8	38·7	37·6	36·4	35·6	35·5	35·6	34·3	32·3	32·1	37·8				24
25	36·8	37·3	37·9	38·8	39·5	39·8	40·8	41·5	41·8	42·1	35·0				25
26	41·2	39·9	38·9	38·0	38·1	37·7	36·4	36·1	35·5	35·4	40·7				26
27	40·1	39·7	39·2	38·7	38·3	37·3	37·6	37·4	37·1	38·5	37·5				27
28	42·1	41·8	41·0	40·2	40·6	40·4	40·8	39·8	40·2	40·5	39·7				28
29	38·5	38·1	37·0	34·9	34·8	37·5	37·4	36·6	36·3	37·9	38·1				29
30	37·4	38·5	38·4	38·8	39·1	38·5	39·5	39·0	38·8	38·8	37·6				30
31	41·2	40·8	40·9	40·7	40·8	40·8	40·8	41·0	40·1	39·7	40·9				31

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·230	·235	·231	·238	·230	·235	·241	·250	·253	·261	·257	·254	·252	1
2	·209	·218	·224	·234	·255	·273	·290	·312	·328	·334	·326	·316	·304	2
3	·206	·209	·214	·217	·207	·201	·199	·201	·209	·210	·214	·204	·211	3
4	·213	·210	·206	·205	·203	·202	·207	·224	·231	·238	·253	·256	·249	4
5	·247	·243	·229	·204	·191	·189	·192	·191	·212	·211	·205	·207	·207	5
6	·188	·189	·189	·187	·187	·187	·188	·197	·205	·206	·204	·202	·213	6
7	·228	·237	·256	·251	·249	·255	·249	·252	·259	·260	·263	·260	·254	7
8	·217	·207	·211	·214	·215	·231	·248	·255	·256	·265	·288	·292	·279	8
9	·238	·251	·257	·267	·269	·274	·280	·276	·275	·279	·265	·267	·281	9
10	·245	·240	·240	·229	·229	·234	·254	·242	·242	·248	·244	·241	·226	10
11	·193	·184	·193	·191	·193	·184	·172	·183	·185	·177	·171	·174	·185	11
12	·204	·212	·205	·210	·205	·210	·214	·205	·205	·220	·254	·255	·233	12
13	·222	·224	·222	·225	·226	·234	·226	·227	·236	·246	·240	·249	·253	13
14	·261	·271	·282	·293	·296	·293	·297	·289	·288	·281	·271	·271	·274	14
15	·296	·291	·287	·296	·293	·293	·297	·307	·321	·321	·321	·324	·330	15
16	·325	·323	·312	·313	·313	·307	·301	·298	·310	·306	·308	·300	·301	16
17	·300	·297	·292	·280	·275	·257	·268	·273	·279	·279	·274	·275	·272	17
18	·249	·262	·276	·291	·256	·250	·245	·240	·239	·222	·233	·235	·216	18
19	·205	·210	·207	·189	·183	·181	·192	·199	·212	·216	·225	·216	·220	19
20	·205	·211	·204	·207	·200	·199	·205	·212	·212	·219	·217	·209	·209	20
21	·200	·200	·201	·195	·198	·190	·183	·193	·204	·207	·213	·203	·208	21
22	·172	·160	·162	·163	·158	·164	·158	·154	·160	·178	·187	·180	·183	22
23	·148	·135	·133	·135	·128	·125	·141	·162	·155	*·168*	*·168*	·200	·208	23
24	·203	·223	·215	·226	·205	·207	·195	·195	·194	·201	·187	·189	·184	24
25	·153	·149	·147	·141	·140	·138	*·189*	*·111*	*·112*	*·149*	*·132*	·156	·169	25
26	·259	·265	·274	·279	·284	·289	·279	·264	·238	·235	·232	·221	·201	26
27	·178	·175	·175	·174	·174	·173	·173	·177	·176	·179	·177	·185	·199	27
28	·196	·197	·201	·198	·198	·193	·191	·195	·205	·212	·222	·228	·234	28
29	·217	·223	·218	·216	·207	·210	·190	·179	·182	·177	·173	·180	·180	29
30	·173	·176	·173	·187	·168	·164	·101	·157	·164	·165	·202	·183	·175	30
31	·196	·199	·198	·207	·219	·239	·240	·250	·248	·237	·222	·218	·217	31

RAINFALL - - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	·015	·020	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	·005	·005	·005	·005	·005	—	·005	·010	—	—	—	7
8	—	—	—	—	—	—	·060	·045	·035	·010	·030	·050	—	8
9	—	—	—	—	—	—	·020	—	—	—	—	—	—	9
10	—	—	—	—	—	—	·005	·030	·070	·030	·025	·010	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	·005	—	—	·005	·040	·040	—	12
13	·015	·025	·015	·020	·020	·025	·015	·010	—	·010	—	·015	·025	13
14	·005	·015	·015	·015	·005	·010	·005	·005	·020	—	—	—	—	14
15	—	—	—	·005	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	·005	·005	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	·010	—	—	—	20
21	—	—	—	—	—	—	—	·005	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	·005†	—	—	—	22
23	—	—	—	—	—	—	—	—	—	·030*	—	—	—	23
24	·040	·080	·030	·005	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	·020	·035	·120	·105	·100	·040	·025	·010	·005	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	·020	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	·005	·005	—	30
31	—	—	—	—	·010	·005	·020	·015	·015	—	·020	—	—	31

* Measured at 10 a.m. † Dew.

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·247	·256	·246	·237	·241	·237	·234	·226	·232	·231	·231		1
2	·299	·292	·288	·276	·306	·312	·336	·345	·245	·213	·209		2
3	·202	·212	·217	·221	·218	·216	·208	·213	·214	·211	·215		3
4	·260	·254	·249	·253	·265	·272	·257	·231	·237	·246	·245		4
5	·202	·201	·198	·201	·195	·196	·192	·191	·188	·187	·189		5
6	·217	·202	·214	·201	·209	·202	·202	·208	·216	·219	·226		6
7	·248	·235	·243	·231	·236	·230	·224	·221	·218	·219	·213		7
8	·275	·261	·268	·270	·256	·252	·240	·232	·227	·230	·229		8
9	·264	·261	·270	·274	·267	·257	·256	·255	·260	·251	·254		9
10	·224	·211	·204	·202	·194	·198	·188	·199	·198	·201	·200		10
11	·180	·192	·208	·209	·210	·209	·206	·199	·193	·192	·198		11
12	·256	·235	·234	·200	·209	·173	·174	·196	·180	·187	·197		12
13	·245	·251	·251	·252	·243	·246	·248	·249	·252	·253	·255		13
14	·277	·281	·276	·279	·284	·287	·287	·297	·299	·299	·294		14
15	·332	·340	·342	·335	·336	·330	·314	·331	·328	·325	·315		15
16	·288	·287	·292	·284	·278	·283	·295	·300	·303	·303	·308		16
17	·264	·263	·261	·262	·285	·281	·277	·264	·257	·247	·246		17
18	·212	·209	·196	·196	·256	·202	·210	·212	·213	·214	·214		18
19	·220	·238	·240	·241	·239	·226	·206	·202	·208	·204	·204		19
20	·213	·209	·220	·216	·206	·211	·206	·204	·198	·194	·196		20
21	·206	·192	·188	·180	·182	·173	·180	·181	·175	·176	·176		21
22	·178	·184	·190	·186	·180	·170	·162	·155	·156	·151	·140		22
23	·204	·192	·186	·180	·171	·169	·169	·169	·172	·191	·189		23
24	·182	·184	·188	·178	·179	·175	·172	·172	·172	·160	·158		24
25	·175	·177	·186	·190	·203	·213	·225	·242	·251	·253	·253		25
26	·203	·199	·197	·197	·191	·188	·189	·182	·186	·183	·179		26
27	·204	·201	·196	·197	·192	·196	·190	·193	·196	·194	·202		27
28	·238	·242	·239	·235	·229	·225	·227	·230	·222	·222	·223		28
29	·180	·180	·185	·179	·171	·170	·176	·174	·166	·164	·183		29
30	·161	·173	·194	·190	·200	·202	·196	·208	·197	·196	·197		30
31	·235	·228	·230	·221	·216	·219	·220	·223	·226	·223	·225		31

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	·005	·005	·005	—	—	—	·015	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	·010	·010	—	—	—	—	—	·020	4
5	—	—	—	—	—	—	—	—	—	—	—	·035	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	·040	7
8	—	—	—	—	—	—	—	—	—	—	—	·230	8
9	—	—	—	—	—	—	—	—	—	—	—	·020	9
10	—	—	—	—	—	—	—	—	—	—	—	·170	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	·005	·025	·010	·005	—	—	—	—	·005	—	·005	·145	12
13	·025	·015	·030	·025	·010	·015	·015	·035	·025	·015	·015	·420	13
14	·010	·005	·005	·010	·010	·005	·005	—	·010	—	·005	·160	14
15	—	—	—	—	—	—	—	—	—	—	—	·005	15
16	—	—	—	—	—	·020	·005	·015	·010	·010	—	·060	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	·010	18
19	—	—	·005	·005	—	—	—	—	—	—	—	·010	19
20	—	—	—	—	—	—	—	—	—	—	—	·010	20
21	—	—	—	—	—	—	—	—	—	—	—	·005	21
22	—	—	—	—	—	—	—	—	—	—	—	·005*	22
23	—	·005	—	—	—	—	—	—	—	—	·015	·050	23
24	—	—	—	—	—	—	—	—	—	—	—	·155	24
25	—	—	—	—	—	·010	·030	·095	·005	·020	—	·160	25
26	—	—	—	—	—	—	—	—	—	—	—	·460	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	·015	—	·005	—	—	—	—	—	—	—	·020	28
29	—	—	—	—	—	—	—	—	—	—	—	·020	29
30	—	—	—	—	—	—	—	·010	—	—	—	·020	30
31	·005	·005	·005	—	—	—	—	—	—	—	—	·100	31

* Dew.

2345 ✓

FALMOUTH OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·380	29·382	29·304	29·308	29·418	29·429	29·446	29·474	29·508	29·554	29·618	29·666	29·688	29·714	1
2	·902	·900	·886	·882	·878	·878	·885	·888	·878	·866	·854	·822	·812	·774	2
3	·638	·651	·660	·684	·710	·732	·746	·773	·792	·808	·814	·816	·818	·822	3
4	·832	·818	·804	·790	·780	·774	·774	·776	·774	·762	·751	·731	·719	·706	4
5	·599	·585	·585	·597	·603	·609	·609	·609	·605	·597	·589	·599	·585	·577	5
6	·645	·649	·649	·651	·651	·659	·657	·651	·637	·635	·617	·603	·579	·571	6
7	·431	·457	·489	·531	·573	·619	·649	·699	·736	·767	·775	·798	·803	·813	7
8	·811	·775	·739	·679	·631	·601	·563	·595	·595	·533	·554	·540	·518	·494	8
9	29·274	29·264	29·262	29·256	29·236	29·224	29·230	29·254	29·298	29·322	29·358	·376	·406	·411	9
10	28·858	28·818	28·778	28·732	28·688	28·630	28·648	28·762	28·860	28·936	28·997	·045	·077	·127	10
11	29·417	29·433	29·445	29·455	29·479	29·493	29·509	29·533	29·547	29·563	29·575	·577	·577	·583	11
12	·613	·587	·579	·569	·557	·549	·547	·543	·545	·553	·558	·573	·598	·623	12
13	·791	·793	·793	·798	·813	·818	·831	·847	·853	·847	·842	·842	·840	·835	13
14	·810	·795	·776	·766	·762	·768	·768	·774	·770	·770	·769	·760	·765	·758	14
15	·801	·797	·785	·795	·803	·805	·815	·831	·838	·843	·840	·836	·836	·836	15
16	·766	·716	·658	·630	·598	·585	·575	·572	·584	·600	·608	·612	·604	·602	16
17	·842	·854	·858	·862	·872	·884	·902	·922	·936	·946	·942	·948	·940	·938	17
18	·964	·956	·946	·942	·942	·940	·948	·962	·968	·972	·972	·970	·960	·940	18
19	·902	·888	·858	·852	·846	·848	·852	·858	·860	·862	·866	·854	·846	·834	19
20	·864	·858	·848	·842	·852	·862	·870	·888	·886	·882	·880	·866	·852	·842	20
21	·716	·680	·646	·610	·576	·538	·502	·462	·416	·368	·332	·330	·322	·310	21
22	·296	·300	·304	·304	·306	·310	·320	·346	·360	·370	·389	·381	·376	·371	22
23	·296	·266	·246	·221	·203	·176	·169	·151	·127	·093	·080	·059	·047	·051	23
24	·125	·133	·141	·145	·155	·169	·189	·233	·267	·289	·324	·340	·352	·362	24
25	·542	·544	·540	·536	·540	·542	·544	·552	·552	·548	·544	·518	·502	·475	25
26	·268	·242	·224	·200	·210	·192	·177	·172	·178	·178	·184	·186	·206	·216	26
27	·098	·152	·196	·227	·260	·286	·300	·332	·350	·384	·423	·445	·459	·471	27
28	·533	·533	·531	·528	·528	·523	·533	·541	·548	·561	·593	·587	·590	·595	28
29	·623	·645	·649	·651	·669	·706	·723	·759	·781	·805	·822	·818	·822	·828	29
30	·848	·830	·802	·775	·742	·702	·686	·660	·646	·628	·590	·542	·496	·444	30
31	29·476	29·476	29·476	29·472	29·474	29·478	29·488	29·493	29·453	29·470	29·474	29·468	29·466	29·470	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	24	21	23	14	23	21	22	21	23	18	23	20	22	22	24	23	26	41	27	41	26	35	26	32	1
2	23	15	22	16	21	16	22	18	22	15	23	16	22	17	21	17	20	16	20	22	19	24	19	30	2
3	26	18	26	17	25	15	27	12	28	9·5	28	8·5	28	7·5	26	8·5	26	12	27	16	27	17	24	12	3
4	24	9·5	24	9·5	24	5·5	24	7·5	24	7·5	24	5·5	24	6·5	23	8·5	21	11	20	22	20	20	20	27	4
5	21	31	21	31	23	26	24	21	24	16	21	9·5	21	11	25	15	23	13	24	16	23	20	25	21	5
6	26	8·5	26	7·5	26	8·5	24	11	24	11	24	10·5	23	5·5	24	4·5	21	19	22	28	21	24	21	27	6
7	25	24	29	22	29	23	29	19	30	14	30	16	30	16	29	16	29	16	29	18	30	18	29	18	7
8	22	7·5	19	11	19	17	18	20	19	30	19	37	19	33	20	37	22	30	24	20	24	19	24	23	8
9	26	26	26	28	25	29	25	25	24	28	26	40	26	45	26	42	28	42	28	41	28	30	28	33	9
10	23	25	23	24	22	25	22	21	23	24	25	36	30	36	31	42	31	39	31	40	31	36	31	38	10
11	29	22	31	17	30	18	29	21	31	23	30	24	30	15	32	5·5	31	11	30	8·5	32	14	32	17	11
12	29	17	30	21	30	22	30	26	30	26	29	27	29	30	30	32	30	29	30	23	27	19	1	20	12
13	32	13	32	17	32	18	32	11	32	10·5	1	12	1	11	1	10·5	1	14	32	21	30	19	31	26	13
14	32	7·5	29	12	29	9·5	29	10·5	30	12	30	12	30	10·5	29	12	30	10·5	30	17	29	19	27	14	14
15	1	10·5	1	11	32	14	32	11	32	12	32	7·5	32	9·5	32	7·5	1	11	3	14	4	12	5	16	15
16	32	16	32	23	1	26	32	25	32	23	32	17	4	18	4	23	10	23	10	30	9	30	8	33	16
17	14	21	14	20	13	15	12	14	11	14	11	16	11	12	11	14	11	12	11	14	12	13	12	10·5	17
18	5	6·5	32	5·5	31	7·5	32	6·5	32	4·5	32	6·5	32	5·5	32	5·5	32	3	5	6·5	5	7·5	6	8·5	18
19	3	7·5	1	6·5	1	6·5	2	7·5	3	9·5	3	16	2	12	3	15	4	14	6	15	4	13	4	15	19
20	4	12	4	11	2	9·5	3	7·5	3	6·5	30	5·5	31	4	31	4	3	6·5	3	3	2	3	25	4·5	20
21	19	8·5	18	12	18	15	18	16	17	20	17	24	16	25	16	29	15	32	16	35	17	24	19	7·5	21
22	27	7·5	27	9·5	27	8·5	27	8·5	27	9·5	27	8·5	29	9·5	30	8·5	30	9·5	32	7·5	32	8·5	32	8·5	22
23	9	11	9	8·5	10	12	11	9·5	4	13	2	12	3	14	2	15	32	19	31	24	31	36	31	33	23
24	29	19	30	21	29	19	29	20	30	20	30	23	30	27	30	25	31	25	32	20	31	21	31	22	24
25	28	7·5	28	6·5	28	6·5	28	7·5	28	6·5	30	4·5	24	5·5	22	7·5	21	11	21	9·5	19	8·5	18	11	25
26	22	18	24	26	24	32	24	34	24	38	24	36	23	34	23	39	23	37	24	37	24	37	24	38	26
27	23	26	30	21	26	30	25	33	25	32	25	26	25	28	25	28	25	37	25	38	26	28	26	32	27
28	24	18	24	26	25	28	25	26	25	26	25	24	29	27	25	26	26	27	27	35	27	37	26	39	28
29	26	33	26	31	27	34	28	31	28	29	29	17	29	17	29	16	29	15	30	19	29	16	30	19	29
30	29	2	29	3	18	7·5	18	8·5	13	17	13	24	15	25	15	30	14	30	13	27	13	24	12	23	30
31	27	26	27	26	27	29	26	26	26	28	27	28	28	25	28	31	28	38	27	34	27	36	27	38	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 183 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·744	29·798	29·790	29·824	29·850	29·872	29·883	29·888	29·893	29·896	29·646	29·380	29·898	·518	1
2	·748	·710	·700	·070	·053	·033	·018	·038	·005	·622	29·778	29·605	29·952	·297	2
3	·824	·818	·830	·834	·846	·854	·854	·850	·854	·838	29·780	29·638	29·854	·216	3
4	·695	·685	·681	·667	·659	·647	·627	·621	·615	·603	29·720	29·603	29·832	·229	4
5	·563	·553	·553	·557	·567	·584	·591	·609	·625	·637	29·591	29·553	29·637	·084	5
6	·551	·530	·509	·505	·497	·475	·455	·443	·421	·417	29·569	29·417	29·661	·244	6
7	·823	·827	·841	·857	·875	·893	·881	·875	·869	·844	29·739	29·431	29·893	·462	7
8	·488	·452	·432	·394	·374	·342	·322	·306	29·279	29·274	29·506	29·274	29·811	·537	8
9	·410	·408	·392	·380	·344	·282	·228	·120	28·960	28·902	29·275	28·902	29·411	·509	9
10	·165	·205	·257	·299	·329	·348	·357	·373	29·387	29·407	29·045	28·630	29·407	·777	10
11	·583	·587	·593	·607	·615	·619	·617	·627	·625	·619	29·553	29·417	29·627	·210	11
12	·647	·683	·707	·725	·738	·757	·773	·785	·788	·788	29·641	29·543	29·788	·245	12
13	·834	·830	·832	·838	·836	·838	·835	·830	·825	·812	29·827	29·791	29·853	·062	13
14	·739	·735	·751	·767	·775	·781	·788	·799	·798	·799	29·773	29·735	29·810	·075	14
15	·848	·860	·875	·886	·884	·880	·862	·824	·810	·795	29·833	29·785	29·886	·101	15
16	·620	·650	·660	·690	·700	·734	·760	·796	·808	·822	29·665	29·572	29·822	·250	16
17	·938	·930	·940	·948	·960	·964	·966	·970	·970	·966	29·925	29·842	29·970	·128	17
18	·932	·930	·928	·932	·936	·938	·934	·932	·926	·914	29·945	29·914	29·972	·058	18
19	·827	·824	·834	·842	·850	·854	·858	·870	·876	·868	29·856	29·824	29·902	·078	19
20	·844	·828	·824	·826	·818	·806	·800	·784	·768	·738	29·839	29·738	29·888	·150	20
21	·304	·296	·286	·298	·294	·294	·298	·308	·304	·302	29·408	29·286	29·716	·430	21
22	·371	·366	·369	·373	·363	·356	·359	·339	·325	·303	29·344	29·296	29·389	·093	22
23	·060	·070	·080	·091	·103	·105	·113	·121	·125	·122	29·132	29·047	29·396	·349	23
24	·386	·415	·440	·470	·486	·504	·515	·525	·534	·535	29·335	29·125	29·535	·410	24
25	·458	·430	·402	·368	·352	·350	·346	·340	·324	·302	29·405	29·302	29·552	·250	25
26	·226	·252	·280	·270	·264	·266	·252	·202	·162	·114	29·213	29·114	29·280	·166	26
27	·487	·501	·517	·526	·535	·529	·535	·545	·543	·537	29·402	29·098	29·545	·447	27
28	·597	·593	·595	·601	·601	·607	·621	·627	·627	·621	29·576	29·523	29·627	·104	28
29	·840	·852	·852	·872	·874	·870	·865	·865	·854	·854	29·788	29·623	29·874	·251	29
30	·428	·398	·402	·404	·416	·416	·416	·416	·416	·416	29·563	29·398	29·848	·450	30
31	29·474	29·474	29·488	29·502	29·508	29·526	29·558	29·588	29·616	29·640	29·481	29·412	29·640	·228	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	26	32	26	30	25	29	25	27	25	23	25	20	25	17	24	17	24	13	24	12	24	8·5	23	14	1
2	19	31	19	31	18	33	18	32	19	34	18	37	18	39	18	38	18	41	19	39	19	31	25	24	2
3	28	16	25	15	25	15	24	13	24	10·5	24	7·5	24	8·5	24	11	24	9·5	24	7·5	26	7·5	24	9·5	3
4	21	24	21	25	20	22	20	20	21	24	21	22	21	24	20	26	20	27	21	38	21	32	22	29	4
5	24	18	22	19	24	19	24	14	27	17	26	16	26	16	24	15	26	20	25	15	25	8·5	25	10·5	5
6	20	29	21	30	22	30	21	30	21	29	21	27	21	27	21	28	21	30	21	30	21	26	23	28	6
7	28	20	28	17	29	17	28	15	28	13	28	9·5	26	5·5	26	5·5	26	6·5	26	8·5	26	5·5	26	6·5	7
8	24	25	23	22	24	21	23	19	23	19	22	25	24	24	24	22	24	22	24	24	25	28	26	24	8
9	28	28	26	27	26	26	26	24	24	21	24	15	23	11	22	11	20	18	18	22	17	34	24	30	9
10	31	39	31	30	29	28	31	28	31	30	31	29	31	23	31	22	31	19	30	19	30	22	30	19	10
11	29	21	29	23	29	23	30	24	31	17	31	17	27	17	31	21	26	13	32	16	30	24	30	20	11
12	3	23	2	24	1	23	1	22	32	17	32	23	32	23	32	21	32	18	32	10·5	32	9·5	32	8·5	12
13	32	21	29	20	30	21	30	23	31	16	31	17	31	18	31	17	1	9·5	32	8·5	28	15	32	9·5	13
14	32	16	30	13	30	13	30	13	32	9·5	32	9·5	32	10·5	32	10·5	32	10·5	32	9·5	32	11	32	10·5	14
15	11	11	10	10·5	8	10·5	6	6·5	8	9·5	6	14	3	12	2	15	1	15	32	19	32	15	32	16	15
16	8	37	9	40	8	42	9	40	9	38	10	35	11	36	12	34	12	29	12	26	13	24	13	24	16
17	13	10·5	13	10·5	12	7·5	12	7·5	10	6·5	10	5·5	10	4	10	4·5	10	5·5	5	4·5	5	4	5	4	17
18	8	10·5	7	8·5	8	11	7	9·5	9	7·5	9	7·5	9	7·5	9	6·5	7	6·5	3	4·5	3	8·5	3	9·5	18
19	4	15	6	13	4	14	3	13	2	15	2	15	2	15	2	18	2	17	2	14	2	16	4	13	19
20	25	4·5	28	9·5	23	6·5	21	4	26	7·5	25	4·5	25	6·5	25	5·5	23	8·5	22	11	22	8·5	20	10·5	20
21	25	12	25	10·5	22	10·5	24	7·5	29	7·5	29	7·5	29	7·5	29	8·5	29	8·5	29	9·5	29	9·5	29	9·5	21
22	2	6·5	32	4·5	32	4·5	32	5·5	32	3	32	4	32	4	32	4	32	5·5	32	4·5	0	9·5	9	12	22
23	31	34	31	34	31	29	31	30	31	28	31	25	31	25	31	24	31	25	31	23	31	21	29	22	23
24	31	25	30	30	30	29	30	30	29	26	30	21	30	17	29	17	29	12	29	10·5	28	11	28	11	24
25	20	14	18	14	18	15	18	18	18	21	19	17	23	15	25	18	24	19	24	18	23	18	22	17	25
26	24	33	25	34	25	34	25	25	24	15	23	16	23	20	23	15	23	10·5	19	9·5	18	10·5	22	16	26
27	26	31	25	28	24	25	24	22	24	22	24	23	24	22	24	26	24	27	25	28	24	21	24	22	27
28	26	32	26	34	25	32	26	28	26	29	25	30	26	31	29	27	27	32	27	32	27	33	26	33	28
29	30	18	30	17	27	15	28	9·5	27	7·5	27	8·5	29	6·5	29	5·5	29	4·5	29	3	29	3	29	3	29
30	13	25	14	26	13	20	11	13	11	8·5	11	4	27	16	26	17	27	19	28	21	28	22	28	24	30
31	27	40	27	41	27	35	28	39	28	37	28	38	28	38	29	36	30	34	29	25	31	19	32	11	31

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	46·5	46·0	44·5	47·2	46·5	46·5	48·5	49·3	51·8	54·0	55·0	55·1	56·1	55·0	1
2	52·2	52·0	52·2	53·0	53·1	53·8	54·1	54·5	55·9	56·2	56·5	56·4	54·6	55·7	2
3	53·8	52·7	51·4	51·5	51·0	50·0	49·2	50·5	53·5	54·0	54·5	53·5	55·5	56·2	3
4	47·5	47·8	47·8	47·8	48·1	47·0	48·1	50·0	52·5	53·5	52·6	54·3	54·5	54·5	4
5	53·5	53·6	53·8	52·0	51·5	51·0	51·7	49·9	51·1	51·0	51·1	50·5	51·1	52·3	5
6	49·4	49·5	50·0	50·0	50·0	50·0	50·3	51·2	55·5	57·2	56·5	56·0	56·2	56·7	6
7	55·1	52·5	50·9	49·1	49·0	49·0	49·2	49·4	50·5	52·2	52·9	53·0	53·0	52·4	7
8	46·6	47·2	49·5	50·9	52·6	51·6	52·7	54·5	57·1	55·0	55·0	55·4	55·1	54·5	8
9	47·8	47·8	46·7	48·0	48·8	48·0	50·5	50·5	52·5	53·1	52·0	53·4	51·8	52·7	9
10	50·4	49·6	50·3	48·0	48·2	48·5	50·5	49·4	49·0	49·5	51·0	52·4	52·9	52·1	10
11	44·6	44·8	45·4	46·5	43·2	42·4	43·1	44·0	44·7	45·4	45·5	46·7	50·0	49·0	11
12	42·7	43·5	44·0	42·3	41·8	44·2	44·0	44·0	45·5	44·6	43·4	45·1	47·0	47·1	12
13	44·7	45·2	45·5	44·5	43·9	42·6	43·5	44·2	46·4	47·5	47·2	48·0	49·0	47·6	13
14	42·1	42·5	42·9	44·0	44·5	43·3	43·7	43·6	46·9	48·6	46·9	46·0	45·5	45·0	14
15	48·7	48·5	48·3	47·8	47·3	46·0	45·5	46·1	49·2	50·0	50·5	51·3	52·0	51·5	15
16	47·0	45·8	46·3	46·5	47·2	48·0	50·0	51·4	51·4	50·7	51·1	50·7	51·6	52·7	16
17	51·1	51·0	51·0	50·9	51·0	50·9	51·3	52·0	52·9	53·9	55·8	55·1	55·5	55·3	17
18	45·6	45·0	45·5	45·2	45·1	45·5	44·8	46·2	49·2	52·0	54·5	54·5	55·0	54·8	18
19	47·0	45·0	45·2	45·0	45·2	47·0	46·0	47·2	48·4	50·7	50·2	51·0	51·5	51·3	19
20	43·9	43·5	43·0	42·8	42·6	41·5	41·5	41·8	43·1	43·5	44·5	45·1	46·2	48·3	20
21	46·1	46·8	47·2	47·0	47·4	47·5	48·2	49·0	49·6	50·5	51·5	49·3	51·9	50·5	21
22	43·5	44·5	45·6	45·6	45·5	47·0	48·9	47·3	49·8	50·7	50·9	52·2	52·3	52·5	22
23	49·0	48·5	48·7	47·8	47·0	46·0	46·2	45·7	45·5	45·0	45·0	44·9	45·0	46·0	23
24	46·5	46·5	46·4	46·5	46·7	47·2	47·3	47·4	46·9	48·4	49·0	49·6	50·6	49·8	24
25	41·5	41·7	41·5	43·0	43·4	41·8	40·7	42·5	44·5	46·5	48·5	49·0	49·2	48·5	25
26	52·7	53·1	53·4	53·5	53·6	53·4	53·5	53·3	53·5	54·4	55·1	55·7	55·1	54·4	26
27	53·8	48·5	49·0	48·5	49·1	48·5	49·4	46·5	49·1	49·5	47·0	50·2	50·0	50·2	27
28	46·2	44·5	46·5	45·2	45·4	43·9	41·8	45·5	46·6	46·2	44·5	48·5	47·2	48·0	28
29	47·0	46·5	47·4	47·0	46·6	46·5	46·8	47·5	48·8	50·0	50·5	49·7	50·6	50·2	29
30	44·3	44·5	44·0	44·0	46·6	47·3	47·5	47·5	47·2	47·0	47·7	48·3	49·2	49·9	30
31	48·9	48·2	47·2	45·0	46·5	44·9	45·0	45·7	47·4	44·5	48·0	46·9	47·0	47·5	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	43·3	44·9	42·3	44·9	44·0	43·6	46·8	47·1	48·9	49·9	50·0	49·0	50·0	49·0	1
2	50·0	50·0	51·1	51·7	52·1	52·0	52·3	52·3	53·8	53·9	54·4	53·8	53·8	54·1	2
3	52·0	49·5	49·2	48·8	47·7	46·8	46·6	47·1	48·1	47·8	48·0	48·1	50·0	49·8	3
4	45·2	45·6	46·2	45·8	46·5	45·9	46·6	48·1	49·7	49·8	51·0	51·1	51·4	50·3	4
5	51·1	51·1	52·0	50·8	50·0	49·5	50·1	49·0	50·1	49·9	49·9	49·5	50·0	50·8	5
6	47·9	48·1	48·2	47·9	48·1	48·8	49·8	51·0	54·7	55·6	55·1	54·8	55·1	55·0	6
7	54·7	52·0	48·8	46·8	46·2	45·2	45·6	45·6	45·9	47·0	46·8	47·8	47·4	47·0	7
8	44·1	44·6	46·8	47·2	49·8	50·9	52·2	54·1	56·0	52·7	51·8	51·4	50·9	50·6	8
9	44·0	43·9	43·5	44·0	46·9	47·7	48·1	49·2	49·9	49·5	50·3	50·8	50·0	49·8	9
10	48·2	47·2	48·3	46·2	46·7	46·7	48·8	47·8	45·8	46·0	46·8	46·1	46·8	47·0	10
11	42·5	43·2	43·0	42·9	41·6	41·9	41·8	42·3	43·0	43·4	43·3	44·3	44·9	44·0	11
12	40·7	41·0	41·7	40·5	41·6	41·3	41·6	41·6	42·2	41·8	42·3	42·9	43·2	41·4	12
13	41·6	42·0	42·1	41·8	41·7	40·4	40·0	39·8	41·0	41·4	42·8	41·1	41·8	43·5	13
14	41·4	41·6	42·2	42·9	43·1	42·3	42·5	42·4	45·2	44·7	44·3	43·7	44·1	44·0	14
15	46·9	46·6	46·2	46·0	45·7	44·7	44·2	44·9	47·1	47·4	48·4	49·0	48·6	48·5	15
16	44·3	44·5	45·4	46·0	46·7	47·2	49·0	50·6	51·0	47·9	47·9	48·5	49·8	50·5	16
17	49·0	48·6	49·0	48·8	49·0	49·0	49·3	49·9	50·8	51·8	53·2	53·0	53·5	53·3	17
18	45·6	45·0	45·5	45·2	45·1	45·5	44·8	46·2	48·8	51·2	53·1	53·2	52·9	52·9	18
19	45·7	44·4	44·5	44·0	44·3	45·8	44·9	45·6	46·3	47·7	47·2	46·7	46·9	47·0	19
20	39·9	39·5	39·1	39·1	39·2	38·9	39·1	39·8	39·8	40·4	41·1	41·3	42·8	44·0	20
21	43·9	45·0	46·0	45·8	46·5	46·1	47·2	48·2	49·1	49·9	51·0	48·9	50·0	48·0	21
22	42·0	42·9	44·2	44·0	44·5	46·1	48·0	46·9	48·1	48·7	48·3	48·9	48·9	48·9	22
23	47·8	47·0	47·8	47·0	46·4	45·3	45·8	45·3	44·5	43·6	43·9	43·9	44·2	44·8	23
24	44·0	43·9	43·7	43·8	44·0	44·3	44·5	44·2	44·5	45·7	45·5	45·7	46·7	45·6	24
25	38·3	39·1	38·9	39·9	41·5	40·3	39·8	40·5	42·9	44·1	45·8	46·1	45·8	46·9	25
26	52·2	52·6	52·8	52·8	52·7	52·2	52·3	52·4	52·7	53·0	53·2	53·1	52·9	52·1	26
27	53·6	48·2	47·5	46·2	46·3	45·3	45·1	44·3	44·6	44·7	45·0	45·6	44·4	44·8	27
28	43·2	42·1	42·5	42·6	41·6	41·1	39·9	43·0	42·0	42·0	41·0	42·6	40·3	43·0	28
29	43·6	44·7	44·9	45·0	44·9	44·0	44·1	44·8	45·2	46·0	46·3	46·2	46·4	46·2	29
30	43·0	43·8	43·5	43·4	44·9	45·8	47·0	46·8	46·7	46·3	47·5	48·0	49·1	49·9	30
31	46·2	45·8	45·0	43·0	44·5	43·0	43·5	43·6	43·0	42·6	44·2	43·8	43·2	43·0	31

LAT. 50° 9′ N. LONG. 5° 4′ W.

4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°					
1	53·7	54·0	52·3	51·3	51·0	51·0	50·1	49·1	49·5	50·5	50·6	43·8	56·1	12·3	1
2	56·0	55·9	56·0	55·9	56·2	56·0	55·2	55·1	55·5	53·5	54·8	50·6	57·1	6·5	2
3	54·4	54·1	51·7	50·0	48·0	48·3	48·0	47·5	47·2	48·1	51·4	46·9	56·4	9·5	3
4	51·9	53·5	53·0	52·6	53·1	53·0	54·0	53·3	54·1	53·2	51·6	46·9	55·0	8·1	4
5	51·0	51·3	50·0	49·7	50·5	50·9	51·0	51·2	51·2	50·1	51·3	49·7	54·1	4·4	5
6	56·7	56·2	55·8	55·1	55·5	55·0	55·0	55·5	56·1	56·0	54·0	49·0	57·9	8·9	6
7	52·1	51·0	49·5	47·0	45·2	45·0	45·0	44·8	46·0	46·1	49·6	44·5	56·0	11·5	7
8	52·0	51·5	52·5	52·9	50·1	50·5	50·5	49·8	48·4	46·5	51·8	44·0	57·2	13·2	8
9	53·3	52·2	51·2	50·0	49·0	49·5	49·7	48·8	50·5	49·1	50·3	45·8	54·1	8·3	9
10	49·6	50·1	50·0	48·5	48·4	48·0	48·9	48·1	49·0	47·0	49·6	45·9	53·2	7·3	10
11	48·1	46·8	46·9	45·9	44·1	43·9	42·7	43·5	44·5	44·5	45·3	39·1	50·0	10·9	11
12	48·0	47·5	46·6	46·0	46·4	45·9	45·2	43·5	41·9	41·9	44·7	41·1	48·1	7·0	12
13	47·9	47·8	46·2	45·5	45·0	45·0	44·2	44·1	42·9	43·0	45·4	41·6	49·0	7·4	13
14	46·6	47·1	47·0	46·9	47·1	47·2	47·4	48·1	48·2	48·5	45·8	41·3	49·6	8·3	14
15	52·1	49·5	50·3	50·0	48·5	48·0	47·2	45·9	46·0	46·8	48·6	45·4	53·1	7·7	15
16	53·5	53·6	53·0	53·2	53·2	52·4	51·9	51·5	51·6	51·5	50·7	45·6	53·7	8·1	16
17	55·0	54·0	52·8	52·0	51·3	51·1	51·0	49·0	48·0	47·0	52·0	46·9	55·8	8·9	17
18	54·2	53·5	52·6	51·5	51·3	51·5	51·0	48·8	48·2	47·3	49·7	44·8	55·1	10·3	18
19	50·6	49·7	49·0	47·0	45·4	45·6	45·5	45·0	44·6	44·5	47·4	44·2	51·8	7·6	19
20	46·5	46·1	47·0	45·6	45·7	45·8	45·6	45·6	46·0	45·0	44·6	41·2	48·5	7·3	20
21	52·3	49·7	48·0	47·2	46·2	45·5	45·8	44·5	45·2	43·9	48·0	43·5	52·3	8·8	21
22	51·8	50·5	49·6	46·5	45·9	46·0	45·6	46·0	48·9	49·4	48·2	43·2	52·8	9·6	22
23	46·7	46·3	45·8	45·5	45·2	46·1	46·4	46·5	46·5	46·5	46·3	44·5	49·6	5·1	23
24	49·9	48·9	47·4	46·5	46·3	46·1	44·2	43·0	42·8	43·1	47·0	42·3	50·7	8·4	24
25	48·1	47·5	48·0	49·1	51·3	51·8	52·0	51·5	51·5	51·9	46·9	40·1	52·0	11·9	25
26	53·8	52·5	51·5	50·8	51·0	49·9	49·5	49·0	49·2	51·0	52·6	48·9	56·7*	7·8*	26
27	49·0	47·2	45·8	46·7	46·8	47·4	47·3	47·0	46·5	45·5	48·3	42·7	54·0	11·3	27
28	48·1	45·9	45·7	44·5	45·9	44·3	45·9	46·0	46·4	46·8	45·6	41·2	49·2	8·0	28
29	49·1	48·5	46·2	44·5	44·6	44·3	44·5	43·6	42·8	43·5	46·9	42·2	51·2	9·0	29
30	50·5	51·1	51·5	51·5	50·5	50·9	51·5	51·0	50·1	49·5	48·5	43·3	51·6	8·3	30
31	47·4	47·2	47·3	47·6	47·9	45·0	45·3	45·5	44·5	45·0	46·5	42·7	49·5	6·8	31

* Probable.

4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°					
1	48·3	48·2	47·3	46·5	47·6	47·0	46·7	46·1	47·0	48·8	47·0				1
2	54·1	54·0	53·9	53·8	53·9	54·2	54·6	54·8	55·2	52·3	53·2				2
3	48·6	48·2	47·3	47·2	46·0	45·8	46·6	46·1	45·7	46·2	47·8				3
4	50·0	51·3	49·6	49·8	50·3	50·1	51·2	50·9	51·9	50·4	49·1				4
5	50·1	50·9	49·4	48·9	49·7	50·1	49·9	49·7	49·0	48·2	50·0				5
6	54·4	53·9	54·0	53·6	53·3	54·0	54·8	55·3	55·9	55·2	52·7				6
7	46·8	46·4	45·0	43·3	42·6	42·1	42·1	42·0	42·0	43·9	46·0				7
8	50·0	49·6	49·8	50·2	49·0	49·0	48·2	48·0	45·9	44·8	49·5				8
9	49·9	48·8	48·6	47·3	46·3	46·9	48·2	48·2	50·0	47·9	47·9				9
10	47·0	47·2	46·4	45·1	45·0	45·0	44·3	43·0	44·0	44·2	46·2				10
11	44·1	43·9	43·2	42·2	42·7	41·7	40·8	41·0	40·8	40·1	42·6				11
12	42·0	42·2	41·4	40·8	41·3	41·5	41·2	40·2	39·9	39·3	41·4				12
13	43·4	42·9	42·7	42·2	41·9	43·0	43·3	43·1	40·2	41·6	41·8				13
14	45·4	46·1	45·4	45·1	45·2	45·9	46·3	46·5	46·5	46·8	44·3				14
15	48·4	47·9	47·4	47·0	46·1	45·2	44·1	43·8	43·8	43·3	46·2				15
16	50·9	50·4	51·0	51·1	51·0	49·6	49·9	49·8	49·8	49·5	48·8				16
17	52·8	51·9	51·1	50·6	50·3	50·0	50·1	48·7	47·9	47·0	50·4				17
18	51·6	51·1	50·9	50·3	49·9	50·1	49·7	48·1	47·5	46·3	48·8				18
19	45·7	45·0	44·7	43·4	42·0	41·2	41·0	41·0	40·7	40·4	44·4				19
20	43·6	43·8	41·9	42·1	42·2	42·8	43·0	42·6	43·9	42·8	41·3				20
21	49·0	48·1	47·3	46·6	45·5	44·9	44·9	43·2	43·3	42·7	46·7				21
22	49·0	48·0	47·9	45·7	45·0	45·9	45·0	45·3	47·4	47·6	46·6				22
23	45·2	44·6	44·0	44·3	43·8	44·0	44·3	44·2	44·1	44·2	45·0				23
24	45·4	45·3	44·4	42·9	42·4	42·5	41·2	40·7	40·0	39·8	43·8				24
25	46·8	47·0	47·9	49·1	51·3	51·6	51·6	51·4	51·2	51·4	45·4				25
26	51·1	50·2	49·0	48·3	48·8	48·8	49·1	48·8	49·0	49·8	51·2				26
27	44·0	43·8	42·4	42·9	43·0	43·7	43·0	43·1	43·2	43·0	44·8				27
28	43·0	42·2	41·2	39·9	41·1	41·4	41·2	41·9	43·0	43·6	41·9				28
29	45·9	45·9	44·0	43·0	43·1	42·9	43·0	42·8	41·9	42·7	44·5				29
30	50·3	50·9	51·5	51·5	50·4	50·8	50·8	49·6	48·4	47·1	47·8				30
31	43·5	43·0	42·8	42·9	43·1	43·8	43·9	44·4	43·8	44·1	43·7				31

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·245	·285	·245	·271	·259	·251	·299	·296	·311	·308	·302	·279	·294	1
2	·332	·335	·361	·366	·376	·363	·367	·363	·387	·385	·395	·380	·403	2
3	·363	·315	·323	·312	·292	·282	·287	·283	·274	·263	·264	·274	·299	3
4	·274	·279	·293	·283	·296	·296	·298	·312	·322	·312	·353	·334	·340	4
5	·344	·342	·363	·356	·342	·336	·342	·335	·350	·346	·345	·342	·347	5
6	·315	·319	·314	·307	·312	·329	·352	·371	·418	·420	·415	·413	·419	6
7	·423	·381	·319	·293	·280	·259	·266	·264	·258	·264	·254	·273	·265	7
8	·260	·264	·288	·282	·322	·363	·384	·414	·433	·367	·344	·331	·322	8
9	·245	·243	·247	·243	·298	·327	·307	·334	·327	·310	·343	·337	·338	9
10	·310	·296	·314	·299	·300	·297	·324	·312	·272	·271	·272	·245	·254	10
11	·248	·260	·249	·237	·245	·260	·250	·250	·257	·258	·255	·264	·243	11
12	·231	·229	·238	·232	·260	·228	·236	·236	·233	·233	·257	·250	·237	12
13	·228	·231	·231	·235	·239	·227	·210	·200	·203	·200	·227	·191	·197	13
14	·253	·253	·260	·263	·261	·258	·258	·257	·281	·252	·261	·259	·272	14
15	·299	·294	·287	·288	·287	·280	·275	·284	·298	·295	·314	·319	·301	15
16	·260	·278	·293	·305	·313	·314	·334	·359	·369	·300	·296	·314	·335	16
17	·322	·313	·323	·319	·323	·324	·327	·333	·343	·356	·372	·374	·384	17
18	·306	·299	·305	·302	·300	·305	·297	·313	·340	·366	·385	·388	·372	18
19	·291	·285	·285	·275	·280	·293	·285	·286	·288	·295	·289	·270	·269	19
20	·204	·202	·199	·201	·205	·209	·213	·223	·210	·218	·221	·219	·238	20
21	·262	·277	·295	·293	·305	·294	·312	·327	·343	·352	·368	·341	·336	21
22	·250	·257	·273	·269	·282	·301	·323	·317	·315	·319	·307	·306	·305	22
23	·317	·304	·321	·312	·308	·294	·303	·298	·282	·266	·273	·274	·280	23
24	·259	·257	·254	·255	·257	·258	·261	·253	·265	·275	·266	·263	·274	24
25	·199	·211	·209	·213	·241	·233	·235	·230	·257	·261	·277	·278	·270	25
26	·384	·390	·391	·390	·386	·374	·376	·382	·387	·383	·380	·371	·371	26
27	·409	·334	·310	·285	·282	·266	·253	·266	·246	·244	·275	·255	·234	27
28	·246	·241	·230	·243	·222	·227	·225	·249	·218	·223	·219	·214	·240	28
29	·245	·274	·268	·275	·278	·259	·257	·265	·261	·265	·266	·272	·267	29
30	·261	·277	·277	·274	·278	·289	·316	·311	·313	·306	·326	·331	·349	30
31	·281	·279	·273	·253	·270	·254	·264	·260	·229	·251	·247	·250	·237	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·005	·025	·070	—	—	·010	·010	·040	·010	·010	—	—	·005	1
2	—	—	—	—	—	—	—	—	—	—	—	—	·010	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	·005	—	4
5	—	—	·020	·005	·035	—	—	·045	·005	·025	·040	·025	·020	5
6	—	—	—	—	—	—	—	·040	·015	—	—	—	—	6
7	·025	·015	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	·020	·060	·020	·040	·005	—	—	—	8
9	·010	—	·010	—	·050	·090	·010	·010	—	·010	·055	·005	·020	9
10	·005	—	·005	—	—	·015	·005	—	—	—	—	—	—	10
11	·025	·065	—	—	·055	·075	·020	—	—	·010	—	·010	·005	11
12	·030	·025	·010	·030	·010	·010	·015	·015	·005	·005	·020	·020	--	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	·050	·030	·010	·010	·020	—	·060	—	—	—	—	·040	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	·030	·060	·150	·140	·110	·010	·030	·140	·005	—	—	·005	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	·005	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	·010	·010	·040	·030	·085	·090	·090	·125	·200	·150	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	·050	·040	·080	·290	·080	·085	·155	·250	·150	·105	·050	·040	·030	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	·005	·010	·005	—	—	—	—	—	—	—	25
26	·060	·050	·020	·025	·005	·005	·045	·030	·015	·005	—	—	·005	26
27	·030	·010	·010	·020	—	—	—	·050	—	—	—	·005	—	27
28	·005	—	·010	·045	—	·015	·005	·005	—	·010	—	—	·030	28
29	—	·015	·020	·020	·040	—	—	—	—	—	—	—	—	29
30	—	—	·100	·050	·020	·010	·080	·130	·085	·145	·112	·108	·140	30
31	—	—	·020	·050	·020	·050	·030	·015	·015	·050	—	—	·030	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·280	·276	·271	·269	·263	·290	·276	·279	·277	·292	·324		1
2	·398	·394	·392	·388	·387	·385	·397	·418	·426	·432	·376		2
3	·289	·277	·270	·275	·291	·285	·278	·299	·294	·288	·289		3
4	·313	·336	·340	·313	·322	·329	·325	·339	·341	·356	·330		4
5	·352	·351	·367	·345	·336	·347	·352	·346	·338	·320	·313		5
6	·409	·392	·385	·393	·391	·378	·403	·427	·435	·445	·425		6
7	·262	·261	·263	·250	·239	·243	·235	·235	·235	·242	·262		7
8	·320	·335	·332	·324	·328	·333	·329	·309	·312	·279	·277		8
9	·321	·316	·303	·311	·293	·283	·290	·318	·330	·355	·319		9
10	·265	·291	·290	·273	·261	·260	·263	·242	·223	·235	·257		10
11	·235	·244	·253	·238	·230	·258	·239	·233	·229	·216	·203		11
12	·203	·206	·214	·208	·204	·208	·217	·217	·214	·224	·213		12
13	·238	·233	·224	·236	·233	·231	·233	·248	·245	·220	·258		13
14	·275	·289	·300	·284	·278	·279	·293	·300	·296	·295	·299		14
15	·305	·295	·314	·292	·286	·283	·267	·253	·241	·240	·241		15
16	·339	·339	·325	·347	·347	·344	·320	·334	·337	·335	·330		16
17	·380	·370	·357	·353	·351	·352	·347	·351	·340	·332	·323		17
18	·375	·348	·344	·350	·350	·342	·345	·341	·328	·320	·302		18
19	·273	·253	·248	·249	·241	·230	·214	·211	·214	·213	·209		19
20	·241	·251	·260	·212	·230	·231	·242	·248	·240	·242	·249		20
21	·304	·307	·316	·317	·310	·297	·291	·287	·264	·258	·260		21
22	·303	·313	·304	·312	·298	·288	·297	·292	·294	·309	·307		22
23	·283	·284	·274	·267	·277	·269	·264	·267	·263	·261	·263		23
24	·259	·254	·262	·258	·237	·230	·234	·226	·228	·217	·210		24
25	·302	·303	·316	·332	·350	·378	·380	·377	·379	·373	·373		25
26	·359	·340	·334	·317	·308	·318	·330	·344	·343	·345	·343		26
27	·239	·235	·247	·235	·234	·235	·224	·230	·216	·243	·249		27
28	·224	·223	·230	·213	·199	·210	·229	·212	·223	·240	·247		28
29	·267	·273	·279	·263	·259	·260	·259	·259	·266	·255	·265		29
30	·359	·363	·370	·381	·381	·365	·370	·363	·338	·318	·294		30
31	·229	·239	·231	·226	·226	·227	·271	·270	·280	·255	·277		31

- - - Rain-gauge 2 feet above ground; 169 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	·005	·190	1
2	·005	·005	—	·005	·005	—	·005	·070	·055	·080	·010	·250	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	·010	—	—	—	—	—	—	·015	—	·020	·050	4
5	—	·020	·035	·090	·025	—	·005	·035	—	—	—	·430	5
6	—	—	—	—	—	—	—	·010	·020	·010	·060	·155	6
7	—	—	—	—	—	—	—	—	—	—	—	·040	7
8	—	·010	·005	—	—	·045	·045	·005	·030	·080	·070	·435	8
9	·050	—	·005	—	—	—	—	·010	·015	·035	·175	·560	9
10	—	·010	·040	·010	·005	·045	·010	·005	—	—	·015	·170	10
11	—	—	—	·005	·005	·075	·015	·120	·100	—	—	·585	11
12	—	—	·005	—	—	—	—	—	—	—	—	·200	12
13	—	—	—	—	—	—	—	—	—	—	·020	·020	13
14	·110	·020	·010	—	—	—	·005	—	—	—	—	·365	14
15	—	—	·030	·020	—	—	—	—	—	—	—	·050	15
16	·015	—	—	·030	·025	·010	·005	—	—	—	—	·765	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	·005	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	·005	·025	—	—	—	—	—	—	—	·860	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	·015	·005	—	—	—	—	—	—	—	—	—	1·425	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	·005	·010	·030	·030	·070	·040	·010	—	—	—	·025	·240	25
26	—	·005	—	—	—	—	·015	·075	·030	·040	·050	·480	26
27	—	—	—	—	—	·005	—	—	—	·010	·015	·155	27
28	—	·005	·035	·005	·005	—	·005	—	—	·020	—	·200	28
29	—	—	—	—	—	—	—	—	—	—	—	·095	29
30	·065	·005	·010	—	—	—	—	—	—	—	—	1·060	30
31	—	—	—	—	—	—	·050	·085	·015	·020	·020	·470	31

KEW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·534	29·526	29·523	29·524	29·510	29·523	29·528	29·547	29·562	29·571	29·589	29·599	29·629	29·657	1
2	·941	·942	·952	·963	·967	·976	·979	·984	·984	·975	·962	·941	·932	·909	2
3	·695	·676	·664	·684	·716	·754	·795	·826	·848	·869	·882	·892	·894	·896	3
4	·964	·949	·939	·926	·935	·921	·916	·914	·910	·899	·877	·856	·840	·819	4
5	·640	·616	·607	·602	·632	·648	·662	·670	·672	·668	·673	·663	·647	·638	5
6	·696	·716	·720	·734	·752	·768	·774	·789	·780	·775	·751	·735	·692	·644	6
7	·406	·448	·492	·530	·566	·616	·652	·694	·728	·758	·776	·797	·810	·826	7
8	·938	·924	·909	·891	·856	·816	·784	·736	·688	·630	·565	·516	·470	·454	8
9	·277	·254	·260	·255	29·262	29·278	29·296	29·317	29·338	29·351	29·373	·373	·374	·380	9
10	·193	·135	·068	·015	28·972	28·931	28·918	28·921	28·937	28·953	28·981	·007	·029	·065	10
11	·323	·339	·354	·375	29·403	29·427	29·451	29·475	29·497	29·514	29·530	·547	·566	·579	11
12	·627	·617	·612	·609	·612	·616	·631	·647	·655	·648	·669	·676	·677	·686	12
13	·794	·805	·808	·806	·811	·810	·814	·826	·828	·828	·833	·831	·826	·823	13
14	·764	·749	·747	·738	·737	29·736	29·743	29·756	29·765	29·769	29·777	29·771	29·772	29·775	14
15	·929	·948	·956	·975	·998	30·024	30·047	30·078	30·099	30·120	30·119	30·114	30·105	30·103	15
16	29·033	29·907	29·913	29·919	29·878	29·888	29·940	29·973	29·992	·013	·030	·038	·051	·058	16
17	30·126	30·127	30·118	30·110	30·124	30·137	30·147	30·164	30·167	·163	·158	·148	·127	·116	17
18	·122	·111	·106	·104	·105	·106	·116	·124	·133	·142	·149	·145	·141	·136	18
19	30·133	30·121	30·100	30·081	30·080	30·077	30·081	30·089	30·088	30·075	30·062	30·043	30·027	30·010	19
20	29·969	29·952	29·939	29·934	29·940	29·942	29·943	29·951	29·955	29·947	29·947	29·935	29·925	29·915	20
21	·893	·876	·853	·841	·824	·808	·805	·804	·792	·779	·760	·733	·711	·685	21
22	·562	·547	·531	·530	·523	·525	·534	·545	·541	·541	·547	·547	·534	·539	22
23	·565	·551	·538	·527	·528	·519	·508	·499	·481	·463	·450	·423	·388	·344	23
24	·225	·223	·201	·194	·181	·170	·167	·173	·185	·191	·203	·203	·209	·224	24
25	·531	·549	·559	·579	·591	·603	·624	·639	·647	·651	·647	·637	·625	·613	25
26	·408	·353	·298	·253	·200	·158	·138	·126	·097	·083	·079	·053	·049	·088	26
27	·254	·226	·209	·183	·174	·197	·216	·248	·280	·307	·324	·334	·354	·386	27
28	·508	·500	·492	·485	·494	·481	·472	·484	·493	·484	·487	·484	·484	·480	28
29	29·524	29·550	29·565	29·590	29·614	·652	·688	29·722	·754	·784	·804	·823	·836	·860	29
30	30·010	30·016	30·016	30·008	30·010	·994	·994	30·006	·996	·977	·967	·934	·900	·881	30
31	29·581	29·533	29·496	29·453	29·429	29·396	29·379	29·373	29·345	29·334	29·324	29·306	29·304	29·296	31

WIND. Direction in Numbers { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	20	10·5	21	9·5	19	10·5	19	12	18	11	20	10·5	20	10·5	21	9·5	22	14	22	12	22	18	23	20	1
2	20	8·5	21	8·5	22	8·5	22	9·5	21	8·5	21	8·5	21	12	19	11	20	12	20	17	20	16	20	19	2
3	19	24	19	27	20	18	23	12	25	10·5	25	6·5	25	7·5	25	9·5	25	11	25	13	26	13	25	14	3
4	23	5·5	23	3	23	5·5	23	5·5	23	4	23	4·5	23	4·5	23	4·5	23	4·5	21	10·5	19	8·5	21	13	4
5	20	20	20	21	20	18	21	21	24	17	22	11	21	13	20	16	21	14	22	17	22	15	21	10·5	5
6	22	8·5	22	5·5	22	6·5	22	8·5	20	7·5	20	8·5	20	7·5	20	10·5	21	12	21	12	21	15	22	12	6
7	27	16	28	9·5	29	12	29	8·5	29	8·5	28	8·5	27	8·5	26	8·5	28	13	29	12	27	18	27	17	7
8	21	6·5	21	4·5	21	4	21	4	18	9·5	18	9·5	18	8·5	17	13	18	18	18	19	18	28	18	27	8
9	19	7·5	21	8·5	23	11	24	8·5	24	10·5	24	5·5	24	5·5	24	9·5	24	10·5	24	9·5	26	13	27	9·5	9
10	21	5·5	21	6·5	13	6·5	10	12	8	12	6	21	5	18	3	19	3	18	3	19	2	21	1	23	10
11	30	13	31	10·5	31	14	31	16	31	19	31	22	32	23	32	22	31	18	32	25	31	26	31	25	11
12	30	4·5	30	4	30	4·5	30	4·5	30	4	30	4	30	4	30	5·5	29	7·5	30	11	30	16	31	14	12
13	31	15	29	15	29	13	29	16	29	15	30	16	30	17	30	15	29	14	29	15	29	15	29	13	13
14	27	13	27	15	27	16	27	14	27	15	27	13	27	11	26	11	27	11	27	10·5	26	7·5	25	9·5	14
15	20	5·5	20	4	20	4	20	4·5	20	6·5	12	6·5	10	8·5	10	9·5	9	13	9	11	8	17	7	17	15
16	3	20	3	17	5	20	6	23	2	19	5	16	7	19	7	14	7	13	9	12	14	12	13	13	16
17	12	2	12	2	12	2	12	2	12	2	12	2	12	3	12	4	12	3	12	4	12	4·5	12	4	17
18	18	4	18	4·5	18	4	18	4	18	3	18	3	18	4·5	18	4·5	18	4	18	3	18	4·5	27	4·5	18
19	4	4	4	4·5	4	7·5	4	9·5	4	4·5	4	4	4	6·5	4	7·5	2	9·5	1	10·5	2	14	1	14	19
20	32	9·5	31	9·5	30	8·5	30	8·5	30	9·5	30	8·5	30	9·5	30	6·5	30	9·5	31	7·5	31	7·5	31	10·5	20
21	31	4·5	31	4	31	4	31	2	31	2	31	4	31	2	31	3	31	4·5	31	4·5	17	6·5	17	5·5	21
22	10	9·5	9	11	8	9·5	8	10·5	8	7·5	8	8·5	6	8·5	5	8·5	5	8·5	8	12	7	13	7	14	22
23	7	5·5	7	12	7	10·5	7	7·5	7	6·5	7	11	7	12	7	15	7	14	7	15	7	15	7	17	23
24	18	6·5	18	10·5	18	4·5	16	5·5	16	3	16	2	16	1·5	19	6·5	27	11	26	15	25	13	23	17	24
25	27	14	27	12	27	11	27	8·5	26	7·5	26	6·5	26	5·5	26	5·5	26	7·5	23	8·5	25	7·5	22	9·5	25
26	18	12	18	23	18	22	17	17	18	15	19	18	20	16	21	16	20	17	21	14	22	19	23	22	26
27	21	10·5	20	9·5	20	6·5	23	7·5	23	9·5	23	8·5	23	11	25	14	25	20	25	17	25	27	25	31	27
28	22	11	22	10·5	21	13	22	11	22	9·5	22	13	23	12	24	17	25	18	25	21	25	24			28
29	27	12	27	12	27	12	28	14	28	14	28	16	28	14	29	11	30	13	30	16	31	18	30	15	29
30	30	4	30	4	30	4	30	4·5	30	4·5	30	1·5	30	2	30	3	30	3	30	4	30	5·5	8	9·5	30
31	9	13	9	13	9	14	9	10·5	9	12	8	10·5	8	10·5	7	9·5	7	8·5	7	5·5	7	4	7	4·5	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·685	29·721	29·749	29·797	29·833	29·859	29 890	29·909	29·933	29·933	29·672	29·510	29·933	·423	1
2	·894	·867	·848	·836	·814	·784	·776	·754	·734	·715	29·893	29·715	29·984	·269	2
3	·898	·903	·914	·933	·948	·961	·967	·969	·967	·964	29·855	29·664	29·969	·305	3
4	·796	·790	·783	·772	·770	·742	·728	·706	·687	·656	29·837	29·656	29·964	·308	4
5	·624	·617	·610	·609	·622	·631	·636	·649	·666	·677	29·641	29·602	29·677	·075	5
6	·594	·536	·506	·489	·467	·447	·426	·404	·387	·359	29·623	29·359	29·789	·430	6
7	·838	·857	·872	·903	·927	·942	·946	·950	·951	·944	29·760	29·406	29·951	·545	7
8	·446	·450	·451	·445	·431	·393	·378	·338	·324	·282	29·588	29·282	29·938	·656	8
9	·389	·390	·389	·383	·380	·356	·341	·314	·295	·250	29·328	29·250	29·390	·140	9
10	·097	·136	·173	·198	·227	·246	·263	·281	·295	·313	29·098	28·918	29·313	·395	10
11	·583	·597	·601	·616	·623	·620	·634	·633	·633	·630	29·523	29·323	29·634	·311	11
12	·697	·717	·738	·760	·767	·768	·767	·768	·774	·786	29·689	29·609	29·786	·177	12
13	·822	·824	·826	·820	·812	·802	·796	·785	·776	·767	29·811	29·767	29·833	·066	13
14	29·793	29·788	29·801	29·819	29·829	29·848	29·869	·886	·902	·923	29·794	29·736	29·923	·187	14
15	30·100	30·090	30·088	30·070	30·057	30·037	30·009	29·969	29·943	29·945	30·038	29·929	30·120	·191	15
16	·071	·084	·079	·113	·115	·124	·127	30·140	30·134	30·133	30·027	29·878	30·140	·262	16
17	·114	·103	·100	·108	·112	·113	·119	·122	·119	·122	30·128	30·100	30·167	·067	17
18	·136	30·128	30·125	30·128	30·120	30·133	30·138	30·146	30·143	30·137	30·128	30·104	30·149	·045	18
19	30·005	29·995	29·995	29·998	29·997	29·991	29·995	29·993	29·987	29·978	30·042	29·978	30·133	·155	19
20	29·913	·918	·922	·925	·932	·922	·922	·919	·915	·904	29·933	29·904	29·969	·065	20
21	·677	·662	·647	·649	·633	·619	·608	·596	·589	·580	29·726	29·580	29·893	·313	21
22	·541	·551	·549	·557	·568	·573	·577	·578	·573	·573	29·550	29·525	29·578	·053	22
23	·331	·313	·291	·299	·275	·265	·249	·236	·235	·229	29·396	29·229	29·565	·336	23
24	·249	·283	·313	·348	·389	·417	·450	·475	·495	·513	29·278	29·167	29·513	·346	24
25	·611	·610	·597	·595	·586	·553	·545	·520	·489	·453	29·586	29·453	29·651	·198	25
26	·128	·169	·206	·247	·264	·289	·290	·285	·284	·268	29·201	29·049	29·408	·359	26
27	·406	·442	·464	·484	·497	·504	·501	·500	·497	·500	29·354	29·174	29·504	·330	27
28	·485	·488	·491	·484	·482	·483	·476	·481	·490	29·509	29·487	29·472	29·509	·037	28
29	·878	·897	·924	·952	·958	·975	·989	·991	·996	30·003	29·895	29·524	30·003	·479	29
30	·856	·825	·805	·793	·775	·753	·723	·684	·663	29·619	29·884	29·619	30·016	·397	30
31	29·2·7	29·308	29·328	29·356	29·372	29·387	29·414	29·449	29·481	29·524	29·394	29·296	29·581	·285	31

- - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	23	17	23	16	24	14	24	10·5	24	14	23	8·5	22	7·5	22	11	22	9·5	22	9·5	22	8·5	20	9·5	1
2	20	17	20	22	20	20	20	19	23	19	23	19	30	19	28	19	31	19	28	19	29	19	29	2	2
3	26	13	23	14	25	8·5	24	9·5	23	4·5	23	4·5	23	5·5	23	5·5	23	6·5	23	4·5	23	3	23	4	3
4	21	12	21	14	21	12	20	14	19	14	19	19	20	14	19	15	18	17	19	17	19	23	19	26	4
5	21	13	23	10·5	21	13	21	10·5	20	12	20	12	20	8·5	22	8·5	22	6·5	22	6·5	22	7·5	22	7·5	5
6	17	9·5	18	8·5	17	12	19	14	22	20	21	20	20	21	21	26	21	24	21	27	21	25	21	27	6
7	27	15	27	15	27	13	27	11	27	6·5	27	4·5	27	4·5	25	4·5	25	4	25	6·5	25	5·5	21	8·5	7
8	18	20	23	18	23	17	22	14	22	13	21	13	21	10·5	19	13	19	14	20	13	21	10·5	20	9·5	8
9	26	12	26	13	25	9·5	24	10·5	23	7·5	21	9·5	21	9·5	21	8·5	21	11	21	8·5	21	8·5	21	6·5	9
10	1	22	1	20	32	21	32	22	32	20	30	15	29	16	29	17	29	14	29	13	29	12	29	11	10
11	32	21	31	23	29	19	30	15	30	8·5	30	6·5	30	4·5	30	5·5	30	4	30	5·5	30	4·5	30	3	11
12	32	19	32	19	32	20	32	19	32	14	32	12	32	8·5	30	10·5	28	7·5	28	9·5	30	10·5	31	14	12
13	28	13	29	16	28	16	28	15	27	12	27	12	27	9·5	26	8·5	25	9·5	25	12	26	13	28	12	13
14	22	9·5	25	10·5	25	8·5	23	9·5	22	8·5	22	5·5	22	7·5	20	6·5	20	5·5	20	7·5	20	6·5	20	5·5	14
15	6	19	6	21	4	21	3	21	3	17	3	16	2	18	2	21	1	21	2	23	2	20	3	22	15
16	13	11	14	11	12	13	12	7·5	12	7·5	12	6·5	12	7·5	12	6·5	12	5·5	12	4·5	12	3	12	3	16
17	18	7·5	18	6·5	18	3	18	4	18	3	18	3	18	3	18	2	18	2	18	3	18	4	18	4	17
18	27	4	27	5·5	32	5·5	32	4	32	3	32	5·5	32	6·5	32	4	32	4	32	4·5	32	5·5	32	4·5	18
19	2	12	1	13	32	11	32	12	32	8·5	32	11	32	10·5	32	9·5	32	12	1	9·5	1	10·5	1	7·5	19
20	31	10·5	32	9·5	31	8·5	31	6·5	31	4	31	4·5	31	4	31	2	31	3	31	2	31	4	31	3	20
21	17	8·5	16	9·5	15	10·5	15	7·5	12	7·5	11	9·5	11	10·5	11	8·5	11	8·5	12	9·5	11	8·5	10	9·5	21
22	8	12	6	11	6	10·5	6	8·5	6	5·5	6	7·5	6	5·5	6	4·5	7	6·5	7	7·5	7	6·5	7	8·5	22
23	7	17	6	21	7	16	8	13	8	11	8	8·5	8	6·5	8	5·5	8	3	8	4·5	17	11	18	8·5	23
24	24	16	24	21	25	18	25	16	26	20	27	15	27	14	27	14	27	16	26	14	26	14	26	13	24
25	25	9·5	24	8·5	25	8·5	23	4·5	23	4·5	23	5·5	23	7·5	20	5·5	20	6·5	18	9·5	18	9·5	18	12	25
26	23	25	25	23	25	20	26	20	26	14	24	11	23	10·5	23	8·5	23	10·5	22	9·5	22	9·5	21	10·5	26
27	25	27	26	27	25	25	25	18	24	13	23	13	22	9·5	22	11	22	12	22	12	22	14	22	14	27
28	24	24	25	20	25	18	23	17	24	15	24	16	23	17	24	15	24	14	24	16	25	16	27	13	28
29	31	15	31	15	30	9·5	30	9·5	30	5·5	30	7·5	30	4·5	30	5·5	30	7·5	30	5·5	30	5·5	30	5·5	29
30	12	8·5	12	12	10	10·5	10	13	10	12	10	11	10	9·5	10	10·5	10	12	10	13	10	15	10	16	30
31	7	4·5	31	7·5	30	10·5	31	12	32	18	32	21	32	27	32	30	32	32	32	32	32	29	32	32	31

KEW OBSERVATORY - - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	48·0	46·7	47·2	48·1	46·9	47·1	46·1	47·1	49·3	51·5	53·4	55·0	52·6	55·1	1
2	46·6	47·1	46·5	46·4	47·3	47·3	48·4	49·9	51·8	54·4	56·1	57·8	57·9	58·3	2
3	55·1	55·4	55·4	55·4	54·0	50·5	48·8	49·9	52·0	53·5	54·1	55·2	56·6	57·1	3
4	43·5	42·6	41·9	42·2	42·2	42·7	43·0	44·8	46·4	50·1	52·3	54·9	56·0	57·1	4
5	53·1	52·6	51·7	53·0	51·4	49·4	49·1	49·1	50·4	51·9	49·1	48·2	49·7	48·8	5
6	42·8	41·9	40·8	39·8	39·5	40·6	41·4	43·2	47·5	50·1	52·1	51·8	50·1	48·4	6
7	50·0	48·6	46·4	45·2	44·0	42·8	43·2	44·2	47·6	49·2	51·1	52·1	53·1	54·1	7
8	40·1	39·6	39·7	38·7	39·4	41·3	43·4	45·3	47·4	48·7	50·1	50·8	53·2	55·1	8
9	45·3	45·2	45·2	44·7	44·1	43·2	42·7	43·5	45·4	47·7	49·0	50·9	51·1	52·2	9
10	46·3	46·3	45·8	46·0	46·0	46·0	46·2	46·1	46·2	47·1	48·3	48·3	50·1	50·3	10
11	46·8	46·1	47·0	46·3	45·1	44·8	45·2	45·1	45·1	46·8	47·3	48·1	47·3	47·6	11
12	35·4	34·8	34·6	34·3	34·2	34·0	34·2	36·2	40·1	44·1	46·1	46·5	48·8	49·1	12
13	43·5	42·5	41·6	40·4	39·3	39·1	39·7	40·6	41·9	43·2	46·0	46·1	47·1	47·4	13
14	45·0	43·7	42·7	42·2	41·8	41·4	41·8	42·0	42·4	42·4	43·7	45·1	47·4	47·6	14
15	45·3	45·1	45·0	44·8	44·7	44·9	44·9	46·0	48·8	50·1	51·6	50·0	51·1	52·0	15
16	50·8	50·9	51·0	51·2	51·2	51·3	51·6	52·1	53·7	54·3	55·8	55·9	57·5	57·2	16
17	39·4	37·6	39·3	38·0	39·4	40·1	40·7	41·2	42·3	44·9	46·4	49·1	53·5	54·1	17
18	45·5	45·2	44·6	44·0	43·3	42·2	42·1	42·7	45·1	46·1	48·0	48·9	49·1	49·7	18
19	43·3	43·8	44·3	44·1	44·2	42·6	43·3	42·7	43·5	44·6	46·1	47·2	47·2	47·9	19
20	41·8	41·6	41·0	41·0	41·0	40·4	40·9	41·4	42·7	43·7	45·0	46·1	47·1	46·7	20
21	42·1	42·1	41·8	40·9	40·2	40·8	40·4	41·1	43·0	46·1	49·2	50·3	50·4	51·2	21
22	45·1	45·0	44·1	43·9	43·4	42·5	41·7	42·0	43·4	46·7	47·9	48·4	49·1	48·6	22
23	44·3	44·9	44·9	44·9	44·7	45·0	44·2	45·1	46·0	46·2	46·1	46·5	47·7	48·1	23
24	47·2	47·1	46·1	45·2	45·1	44·5	44·9	45·2	45·4	45·4	46·0	46·2	46·0	45·2	24
25	44·4	43·5	43·4	42·8	41·1	38·7	37·3	37·8	40·1	42·3	44·0	46·1	47·7	47·6	25
26	45·2	46·9	47·3	48·3	48·8	49·9	51·1	52·0	52·0	53·2	54·7	57·4	58·0	55·0	26
27	47·1	47·0	47·4	47·4	47·2	46·5	46·6	46·1	47·2	47·4	47·6	49·7	50·4	49·3	27
28	41·0	39·2	39·9	40·4	40·1	39·1	39·2	41·1	43·0	44·9	46·1	47·1	47·1	47·6	28
29	42·8	42·4	42·3	42·8	43·2	43·1	42·8	42·3	44·4	45·5	47·6	48·4	48·7	49·0	29
30	37·6	35·2	34·5	34·3	33·9	33·7	33·0	34·1	35·9	38·6	42·1	44·8	45·1	45·1	30
31	44·9	45·0	45·1	45·1	45·0	45·1	45·1	45·2	45·3	45·4	45·8	45·1	45·5	46·1	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	44·8	44·0	44·9	45·4	45·0	44·9	44·5	44·7	45·6	45·6	47·3	48·4	48·1	49·4	1
2	44·8	45·1	44·6	44·5	45·4	45·6	46·0	47·5	49·0	51·6	52·3	53·3	53·4	53·4	2
3	53·8	54·4	54·7	54·0	51·3	47·5	45·8	45·7	46·6	47·2	47·4	47·0	48·5	48·8	3
4	42·5	41·8	40·9	41·6	41·5	41·7	42·0	43·6	44·9	47·5	48·9	48·9	49·3	49·6	4
5	49·8	49·9	48·9	49·5	47·4	46·2	45·0	44·9	46·6	46·0	45·0	44·3	46·3	46·6	5
6	41·6	40·6	39·7	38·9	38·6	39·6	40·4	41·6	44·4	45·6	46·9	47·3	47·7	47·7	6
7	49·3	47·5	44·3	42·9	42·0	41·2	41·1	43·4	43·8	44·6	45·8	46·5	46·7	47·6	7
8	38·9	38·6	38·7	38·2	38·5	39·9	41·6	43·3	45·4	47·4	48·8	49·5	52·2	51·2	8
9	44·5	44·3	43·6	42·9	42·3	41·6	41·0	41·3	42·3	43·8	43·9	45·1	44·9	45·9	9
10	45·0	44·9	44·3	44·7	44·8	44·7	44·9	44·9	44·7	45·5	45·9	45·2	46·3	46·0	10
11	44·8	44·8	45·3	44·6	43·6	42·6	41·8	41·3	41·4	41·8	42·0	42·6	44·4	44·4	11
12	34·7	34·0	33·7	33·7	33·6	33·2	33·6	35·3	37·8	40·3	41·7	41·9	43·5	43·4	12
13	40·5	39·6	38·5	37·2	36·2	35·6	35·6	36·5	37·6	38·7	40·8	40·9	41·8	42·0	13
14	41·1	41·1	40·6	40·3	39·7	39·9	39·8	40·4	40·6	41·0	41·0	43·3	44·8	44·7	14
15	44·9	44·7	44·3	44·3	43·9	44·3	43·8	44·9	46·6	46·8	46·7	45·2	44·7	44·5	15
16	49·7	49·8	49·9	50·6	50·7	50·7	50·8	51·3	51·7	51·5	51·5	51·5	52·3	51·6	16
17	39·2	37·5	38·8	37·7	39·0	39·7	40·5	41·1	42·0	44·5	45·7	47·6	50·9	51·0	17
18	45·0	44·7	44·3	43·6	43·0	41·9	41·7	42·3	44·3	45·3	46·6	46·9	47·5	47·8	18
19	42·8	43·3	43·7	43·0	42·9	41·9	42·0	41·3	41·7	41·9	42·6	42·7	43·4	43·4	19
20	39·6	38·3	37·6	37·6	37·7	37·7	37·8	38·3	39·3	39·9	41·4	42·2	42·8	42·5	20
21	41·2	40·8	40·6	39·7	39·4	39·6	39·3	39·9	41·3	42·6	45·5	45·8	46·4	46·8	21
22	43·5	42·6	42·5	41·7	41·7	41·3	40·6	40·6	42·2	44·2	44·3	44·6	45·3	44·8	22
23	42·7	42·8	42·8	42·8	42·0	42·9	42·6	43·5	43·8	44·6	44·8	45·7	46·7	46·8	23
24	46·7	46·2	44·8	44·6	44·5	44·3	44·6	44·9	43·6	42·7	42·7	43·2	43·3	42·9	24
25	40·8	40·5	40·5	39·9	38·8	37·4	36·6	36·6	38·3	39·6	40·9	41·6	42·3	42·0	25
26	44·7	45·8	46·5	47·3	48·3	49·4	50·4	50·9	51·4	52·0	52·6	53·6	53·4	50·9	26
27	44·8	44·9	45·6	45·4	45·0	44·3	43·9	43·2	42·5	42·3	42·0	42·6	41·9	41·3	27
28	38·2	37·5	37·7	38·3	38·1	37·5	37·3	37·8	39·2	40·1	40·8	41·0	41·3	41·4	28
29	40·4	40·3	40·2	40·5	40·7	40·0	39·9	39·7	41·5	41·9	43·2	43·8	43·7	43·2	29
30	36·6	34·6	34·2	34·0	33·5	33·0	33·4	33·6	35·3	37·5	40·7	42·4	41·9	41·4	30
31	43·9	44·3	44·3	44·3	44·4	44·4	44·5	44·6	44·6	44·7	45·2	44·3	44·8	45·0	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	55·2	54·0	54·5	51·7	50·2	48·6	49·0	47·6	47·1	46·3	50·0	46·1	55·7	9·6	1
2	57·2	56·2	56·7	55·4	55·1	56·1	56·6	56·9	56·2	55·5	53·2	46·3	58·9	12·6	2
3	56·1	56·5	54·1	52·1	50·1	48·1	46·4	45·1	43·2	42·6	52·0	42·6	57·3	14·7	3
4	57·2	56·1	54·4	52·5	51·0	50·6	50·1	50·0	52·1	52·8	49·4	40·7	57·5	16·8	4
5	48·3	48·2	48·1	47·4	47·3	46·8	45·4	45·1	44·2	43·4	48·8	43·4	53·3	9·9	5
6	50·8	53·5	54·4	55·1	55·4	55·6	56·0	55·5	55·1	54·8	49·0	39·5	56·0	16·5	6
7	54·1	53·9	52·1	49·0	45·9	45·2	42·9	41·8	41·1	40·2	47·4	40·2	55·0	14·8	7
8	55·2	55·1	53·1	50·2	48·8	47·7	48·5	49·1	48·1	47·1	47·3	38·1	55·5	17·4	8
9	52·3	52·1	50·9	49·3	49·1	47·2	48·1	47·3	47·1	46·4	47·5	42·3	53·5	11·2	9
10	51·1	50·1	49·1	48·4	48·1	47·5	47·5	47·1	46·5	46·2	47·5	45·4	51·4	6·0	10
11	48·5	47·1	45·6	43·2	41·4	40·0	39·4	38·3	37·2	37·5	44·5	37·1	48·6	11·5	11
12	49·3	48·9	47·7	46·1	45·7	45·2	44·0	43·8	43·8	43·9	42·1	33·7	49·4	15·7	12
13	47·0	44·9	43·6	43·8	43·9	43·8	44·1	44·3	44·9	44·8	43·5	39·1	47·4	8·3	13
14	46·4	46·0	45·4	45·3	45·2	45·2	45·4	45·6	45·9	45·8	44·4	41·4	47·7	6·3	14
15	52·1	51·8	50·0	48·4	48·7	49·1	49·0	49·2	49·9	50·7	48·5	44·1	52·6	8·5	15
16	56·1	54·8	52·0	49·1	48·1	46·2	45·6	44·1	44·4	41·9	51·1	41·9	57·5	15·6	16
17	54·0	53·1	50·2	50·2	50·0	49·1	48·4	48·0	47·2	46·6	46·0	37·6	54·2	16·6	17
18	49·5	49·9	49·1	47·3	48·4	46·8	45·2	45·1	43·8	43·6	46·1	42·1	50·0	7·9	18
19	46·8	46·1	45·7	45·2	45·0	44·3	43·9	43·0	42·3	41·9	44·5	41·9	48·1	6·2	19
20	48·3	47·1	46·1	45·1	44·8	44·1	43·3	43·1	42·7	42·3	43·6	40·4	48·4	8·0	20
21	49·4	48·0	47·0	46·6	46·8	46·7	46·3	46·7	46·2	45·1	45·4	40·1	52·0	11·9	21
22	48·2	47·3	46·9	46·3	46·8	46·2	45·8	45·8	45·4	44·3	45·6	41·3	49·4	8·1	22
23	47·8	48·1	48·4	48·4	48·3	48·4	48·4	48·5	48·5	47·6	46·7	43·8	49·0	5·2	23
24	45·2	44·3	44·4	44·6	45·1	45·8	45·4	45·1	44·9	44·9	45·4	44·2	47·4	3·2	24
25	47·4	46·0	43·1	39·8	39·9	39·5	39·9	43·0	43·3	44·9	42·7	37·0	48·6	11·6	25
26	56·2	54·2	51·3	49·3	49·1	49·0	48·2	48·2	47·2	47·2	50·8	44·8	58·4	13·6	26
27	48·4	47·2	46·1	44·2	42·9	42·2	42·1	41·3	41·2	41·2	46·0	41·1	50·4	9·3	27
28	46·5	46·3	46·2	45·8	45·5	44·8	44·2	44·4	44·5	44·0	43·7	39·1	47·6	8·5	28
29	48·9	48·2	47·1	44·9	44·8	44·1	42·8	41·7	40·0	38·5	44·4	38·5	49·3	10·8	29
30	44·9	45·0	44·1	43·6	43·8	44·2	45·0	45·4	45·8	45·1	40·6	32·8	45·8	13·0	30
31	45·8	44·1	43·1	42·5	42·0	40·7	41·3	42·0	42·2	42·7	44·2	40·6	46·3	5·7	31

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	49·8	50·3	49·6	48·3	47·6	46·6	46·4	45·4	45·2	44·7	46·5				1
2	53·0	53·4	53·5	53·6	53·4	53·2	53·1	52·9	53·3	53·5	50·4				2
3	48·1	47·5	48·0	47·8	47·0	45·6	44·0	43·5	42·5	41·6	47·8				3
4	49·9	49·7	49·5	46·8	47·9	47·3	47·6	48·7	49·3	49·6	46·3				4
5	46·6	46·6	46·6	46·0	45·9	45·3	44·3	44·0	43·3	42·4	46·1				5
6	50·2	52·6	53·8	53·6	53·2	52·7	52·5	52·4	52·6	52·9	47·0				6
7	47·3	46·8	46·1	45·3	43·6	42·6	41·6	40·6	39·7	39·3	44·1				7
8	49·7	49·4	47·9	46·9	46·0	45·4	46·7	46·8	46·3	45·9	45·1				8
9	46·0	45·9	46·5	45·8	46·2	44·8	45·6	45·6	45·6	45·3	44·4				9
10	46·3	45·6	45·6	45·3	45·4	44·7	44·7	44·7	44·7	44·7	45·1				10
11	42·1	40·8	40·6	39·2	38·8	37·7	37·5	36·5	35·7	35·9	41·0				11
12	43·5	42·7	42·3	41·6	41·4	40·9	40·4	40·2	40·0	40·9	38·9				12
13	41·7	41·3	40·7	40·6	40·8	40·9	41·4	41·4	40·9	40·8	39·7				13
14	44·7	44·8	44·6	44·6	44·7	44·7	45·0	45·2	45·4	45·2	42·8				14
15	44·8	45·1	44·6	44·6	45·0	45·7	45·9	47·0	48·6	49·6	45·4				15
16	50·8	49·9	48·4	46·8	46·2	44·9	44·6	43·3	43·7	41·8	48·9				16
17	51·4	50·9	49·5	49·4	49·2	48·6	47·8	46·9	46·6	45·9	45·1				17
18	47·8	48·1	47·7	46·5	46·8	45·8	44·7	44·6	43·2	42·7	45·1				18
19	42·8	42·8	42·7	42·6	42·6	42·2	41·7	41·6	40·6	40·2	42·4				19
20	43·5	42·9	42·7	42·6	42·3	42·2	41·8	41·6	41·6	41·3	40·6				20
21	46·8	46·7	46·0	45·6	45·7	45·1	44·8	44·8	44·3	43·6	43·4				21
22	44·7	44·2	44·2	44·3	44·3	44·1	43·7	43·6	43·6	42·7	43·3				22
23	47·2	47·6	47·9	47·9	47·8	48·0	48·3	48·3	47·9	47·0	45·6				23
24	43·3	43·3	42·7	42·6	42·8	42·7	42·4	42·1	41·7	41·4	43·5				24
25	41·4	40·6	39·4	37·8	37·5	37·5	37·7	40·8	41·6	43·0	39·7				25
26	49·8	47·6	45·8	45·2	44·7	44·8	44·6	44·5	45·0	44·8	48·1				26
27	40·3	39·6	39·6	39·6	38·9	38·8	38·9	38·6	38·6	38·6	41·7				27
28	41·0	41·2	41·4	41·4	41·6	41·4	41·3	41·3	42·0	41·6	40·0				28
29	44·3	43·9	43·3	41·9	41·8	41·7	41·1	40·0	38·6	37·5	41·4				29
30	41·2	41·4	41·7	42·1	42·7	43·2	43·8	43·8	43·8	43·8	39·1				30
31	44·7	42·7	41·7	40·6	39·9	39·2	39·6	39·9	40·3	40·6	43·0				31

KEW OBSERVATORY

VAPOUR TENSION

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·259	·257	·271	·271	·276	·272	·275	·267	·265	·243	·259	·268	·283	1
2	·276	·276	·272	·271	·280	·285	·281	·299	·313	·346	·347	·352	·353	2
3	·396	·410	·419	·398	·342	·293	·274	·260	·258	·257	·255	·240	·258	3
4	·261	·256	·244	·256	·254	·252	·255	·269	·280	·297	·305	·279	·280	4
5	·316	·325	·312	·311	·281	·276	·254	·252	·274	·247	·254	·247	·275	5
6	·249	·238	·231	·226	·224	·232	·240	·245	·257	·256	·263	·274	·301	6
7	·342	·315	·267	·249	·244	·240	·234	·250	·243	·245	·250	·255	·250	7
8	·223	·223	·224	·225	·224	·230	·243	·257	·279	·311	·328	·338	·377	8
9	·284	·280	·264	·255	·249	·245	·237	·235	·236	·242	·233	·239	·233	9
10	·283	·281	·274	·280	·283	·280	·283	·284	·278	·286	·280	·265	·270	10
11	·273	·282	·282	·274	·265	·247	·227	·219	·221	·213	·212	·214	·208	11
12	·194	·186	·183	·186	·186	·180	·186	·197	·202	·210	·219	·218	·228	12
13	·220	·213	·202	·189	·182	·173	·168	·176	·185	·190	·204	·204	·210	13
14	·216	·229	·229	·229	·222	·229	·223	·233	·233	·241	·245	·259	·266	14
15	·293	·291	·282	·285	·277	·283	·272	·285	·291	·281	·264	·249	·230	15
16	·343	·344	·346	·361	·363	·362	·361	·368	·356	·344	·331	·330	·330	16
17	·238	·223	·230	·222	·233	·240	·250	·257	·263	·288	·299	·311	·339	17
18	·293	·290	·287	·279	·273	·263	·259	·266	·281	·293	·299	·307	·309	18
19	·269	·274	·277	·264	·261	·258	·252	·244	·244	·235	·235	·225	·239	19
20	·220	·198	·190	·190	·192	·198	·195	·199	·205	·206	·222	·228	·228	20
21	·248	·240	·239	·230	·232	·229	·228	·232	·240	·235	·264	·258	·269	21
22	·263	·245	·254	·239	·245	·246	·240	·237	·255	·261	·250	·252	·260	22
23	·255	·250	·250	·250	·255	·251	·255	·263	·261	·276	·282	·298	·306	23
24	·313	·302	·282	·287	·286	·289	·290	·295	·262	·243	·238	·246	·250	24
25	·216	·220	·221	·215	·210	·210	·209	·203	·212	·215	·222	·217	·214	25
26	·290	·294	·307	·313	·333	·346	·357	·358	·372	·371	·369	·363	·352	26
27	·270	·273	·284	·279	·273	·266	·256	·247	·222	·216	·209	·204	·188	27
28	·201	·207	·203	·209	·208	·208	·203	·193	·201	·200	·203	·196	·201	28
29	·225	·227	·226	·227	·226	·214	·215	·217	·230	·227	·232	·236	·232	29
30	·205	·194	·194	·192	·187	·180	·175	·187	·200	·213	·238	·243	·230	30
31	·274	·282	·281	·281	·285	·284	·286	·287	·286	·287	·294	·281	·289	31

RAINFALL

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	·005	·020	·005	·025	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	·020	—	·005	5
6	—	—	—	—	—	—	—	—	—	—	—	—	·015	6
7	·170	·055	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	·010	·030	·010	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	·005	—	·025	·080	·120	·055	·035	·035	·005	—	—	—	10
11	·040	·005	—	—	·010	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	·010*	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	·005	·010	·020	·010	·025	·015	·005	—	·025	·010	—	—	14
15	·010	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	·010	·040	·030	·105	·025	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	·010†	·070	·050	·070	23
24	·050	·080	—	—	·010	·005	·060	·010	—	·005	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	·005	·030	·065	·035	·015	·010	·010	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	·010*	—	—	—	30
31	·005	·010	·020	·020	·015	·030	·110	·125	·135	·070	·030	·005	·010	31

* Dew. † Measured at 10 a.m.

LAT. 51° 28′ N. LONG. 0° 19′ W.

in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·288	·297	·312	·297	·298	·298	·293	·285	·277	·279	·276		1
2	·348	·349	·372	·368	·388	·385	·369	·360	·350	·370	·384		2
3	·258	·255	·241	·266	·282	·285	·275	·260	·263	·264	·251		3
4	·274	·279	·286	·300	·317	·272	·301	·292	·300	·302	·308		4
5	·291	·296	·297	·298	·293	·292	·284	·278	·274	·270	·259		5
6	·322	·356	·384	·406	·391	·377	·362	·353	·355	·364	·375		6
7	·258	·253	·245	·247	·261	·258	·243	·248	·239	·228	·230		7
8	·329	·294	·288	·274	·282	·278	·276	·297	·293	·291	·295		8
9	·242	·244	·243	·267	·269	·279	·269	·275	·285	·288	·289		9
10	·262	·260	·256	·267	·266	·271	·263	·263	·267	·274	·278		10
11	·199	·205	·193	·203	·199	·208	·202	·205	·196	·193	·193		11
12	·223	·223	·213	·214	·217	·216	·211	·213	·211	·207	·223		12
13	·211	·209	·221	·222	·218	·221	·224	·231	·229	·213	·213		13
14	·261	·275	·283	·285	·286	·290	·290	·294	·297	·298	·294		14
15	·219	·223	·231	·237	·252	·257	·269	·274	·296	·325	·342		15
16	·316	·312	·302	·296	·293	·289	·283	·282	·271	·276	·264		16
17	·333	·344	·344	·346	·343	·339	·337	·325	·307	·310	·301		17
18	·308	·311	·313	·314	·307	·300	·296	·290	·288	·272	·263		18
19	·233	·231	·239	·241	·243	·245	·245	·239	·247	·234	·230		19
20	·227	·232	·230	·237	·244	·241	·247	·248	·246	·250	·248		20
21	·270	·289	·302	·298	·294	·294	·281	·279	·275	·270	·265		21
22	·254	·255	·254	·258	·268	·262	·265	·261	·259	·262	·255		22
23	·303	·317	·324	·327	·327	·326	·330	·338	·337	·326	·315		23
24	·249	·258	·268	·254	·250	·248	·240	·238	·234	·228	·223		24
25	·209	·201	·200	·203	·205	·199	·204	·203	·230	·244	·254		25
26	·323	·289	·258	·248	·256	·248	·251	·253	·251	·273	·269		26
27	·187	·176	·173	·183	·197	·196	·202	·204	·206	·206	·206		27
28	·199	·202	·208	·212	·216	·222	·224	·228	·226	·239	·236		28
29	·221	·242	·239	·238	·232	·231	·237	·238	·228	·218	·214		29
30	·221	·219	·222	·237	·250	·261	·267	·271	·267	·263	·270		30
31	·286	·282	·258	·248	·232	·223	·222	·224	·223	·229	·229		31

Rain-gauge 2 feet above Ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·020	—	—	—	—	—	—	—	—	·020	1
2	—	—	—	—	—	—	—	—	—	·010	·005	·015	2
3	—	—	—	—	—	—	—	—	—	—	—	·055	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	·005	·010	·010	—	—	—	—	—	—	—	—	·050	5
6	·105	·015	·020	·305	·060	—	—	—	—	—	—	·580	6
7	—	—	—	—	—	—	—	—	—	—	—	·225	7
8	·070	—	—	—	—	—	—	—	—	·010	·010	·140	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	·010	·370	10
11	—	—	—	—	—	—	—	—	—	—	—	·055	11
12	—	—	—	—	—	—	—	—	—	—	—	·010*	12
13	—	—	—	—	—	—	·005	—	—	—	—	·005	13
14	—	—	·015	·010	—	·010	·010	·005	·010	·005	·005	·105	14
15	—	—	—	—	—	—	—	—	—	—	—	·010	15
16	—	—	—	—	—	—	—	—	—	—	—	·210	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	·010	·015	—	—	—	—	—	—	—	·025	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	·030	·060	·060	·025	·005	—	·005	·015	·030	·225	·045	·700	23
24	—	—	—	·010	—	—	—	—	—	—	—	·230	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	·050	—	—	—	—	—	—	—	—	—	—	·220	23
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	·005	·010	·015	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	·010	·005	—	—	—	·005	·030	30
31	·005	—	—	—	—	·010	·040	·005	·010	·025	·020	700	31

* Dew.

VALENCIA OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·068	30·062	30·062	30·056	30·067	30·089	30·097	30·119	30·135	30·141	30·136	30·134	30·130	30·126	1
2	30·138	30·139	30·130	30·120	30·113	30·109	30·098	30·093	30·086	30·070	30·056	30·023	29·997	29·976	2
3	29·859	29·844	29·829	29·823	29·812	29·803	29·789	29·780	29·772	29·754	29·739	29·723	·691	·677	3
4	·929	·933	·938	·939	·947	·946	·930	·925	·926	·907	·892	·864	·854	·840	4
5	29·738	29·705	29·692	29·695	29·729	29·754	29·773	29·818	29·854	29·896	29·923	29·953	29·955	29·978	5
6	30·060	30·065	30·071	30·069	30·075	30·089	30·092	30·113	30·129	30·137	30·133	30·133	30·130	30·129	6
7	·119	·109	·105	·103	·097	·090	·084	·087	·091	·091	·088	·084	·078	·067	7
8	·036	·027	·022	·028	·028	·038	·038	·055	·060	·065	·061	·060	·050	·053	8
9	·080	·082	·082	·086	·097	·110	·117	·130	·139	·151	·154	·164	·156	·143	9
10	·150	·151	·144	·137	·135	·140	·140	·150	·157	·167	·171	·168	·157	·150	10
11	·139	·133	·128	·114	·118	·119	·115	·129	·134	·146	·147	·146	·142	·127	11
12	30·126	30·120	30·117	30·110	30·106	30·105	30·101	30·101	30·099	30·095	30·088	30·072	30·055	30·041	12
13	29·999	29·985	29·977	29·961	29·945	29·942	29·941	29·940	29·938	29·930	29·915	29·902	29·885	29·868	13
14	·755	·755	·774	29·769	29·790	29·803	29·810	29·813	29·835	29·853	29·855	29·852	29·851	29·849	14
15	29·987	29·995	29·998	30·007	30·015	30·018	30·017	30·029	30·042	30·046	30·056	30·052	30·045	30·043	15
16	30·020	30·018	30·010	·008	·007	·005	·011	·025	·034	·040	·041	·042	·034	30·030	16
17	30·077	30·078	30·079	30·069	30·064	30·063	30·059	30·069	30·066	30·071	30·067	30·024	30·009	29·999	17
18	29·907	29·897	29·887	29·876	29·873	29·865	29·864	29·866	29·865	29·863	29·845	29·832	29·811	·801	18
19	·807	·824	·801	·798	·800	·806	·810	·821	·839	·847	·847	·841	·832	·824	19
20	·777	·767	·751	·728	·713	·707	·693	·691	·693	·684	·670	·656	·630	·613	20
21	·460	·376	·355	·338	·316	·308	·284	·262	·239	·226	·241	·247	·254	·260	21
22	·361	·361	·369	·387	·387	·388	·401	·414	·424	·433	·443	·430	·427	·421	22
23	·395	·388	·390	·376	·357	·334	·321	·327	·323	·311	·313	·273	·272	·220	23
24	·154	·162	·163	·165	·169	·180	·183	·197	·207	·232	·247	·252	·245	·236	24
25	·211	·187	29·153	29·124	29·107	29·093	29·084	29·064	29·063	29·064	29·078	29·067	29·067	29·065	25
26	·065	·025	28·952	28·882	28·847	28·823	28·795	28·767	28·745	28·702	28·664	28·627	28·605	28·580	26
27	29·017	29·091	29·134	29·174	29·218	29·263	29·288	29·301	29·307	29·297	29·309	29·307	29·295	29·280	27
28	28·987	28·979	28·981	·017	·059	·104	·142	·193	·237	·292	·335	·393	·437	·457	28
29	29·471	29·387	29·319	·303	·287	·287	·287	·301	·327	·364	·427	·451	·483	·472	29
30	29·624	29·635	29·647	29·655	29·675	29·695	29·717	29·757	29·785	29·822	29·844	29·859	29·870	29·890	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	30	12	29	10·5	28	10·5	28	11	28	19	28	18	28	17	28	16	27	14	26	12	26	14	25	14	1
2	24	13	22	12	22	10·5	21	15	21	19	20	20	20	26	18	23	17	31	16	28	18	31	18	37	2
3	18	34	18	34	19	38	20	36	18	32	18	34	17	33	17	37	17	35	17	37	17	40	17	47	3
4	26	23	25	17	25	24	25	17	24	17	24	16	22	18	23	18	21	25	22	22	22	24	20	28	4
5	24	17	23	33	24	33	25	29	28	30	27	35	27	33	27	31	26	31	27	28	27	22	27	21	5
6	24	16	23	17	23	15	23	14	23	14	22	15	24	12	22	15	22	15	22	13	20	20	20	26	6
7	17	32	17	31	16	27	14	22	14	22	14	23	17	30	17	34	17	36	17	35	16	35	16	35	7
8	14	36	15	39	14	38	15	32	13	32	14	31	13	34	14	30	13	32	15	31	14	32	13	37	8
9	13	33	12	36	12	31	12	30	11	30	12	28	12	27	12	23	12	21	12	21	12	29	12	26	9
10	11	21	12	18	12	16	11	19	11	21	11	22	11	22	12	22	11	22	11	18	11	19	11	21	10
11	9	7·5	11	9·5	9	7·5	9	8·5	10	9·5	11	4·5	8	4·5	9	9·5	9	10·5	10	9·5	9	6·5	9	8·5	11
12	10	4·5	10	12	11	14	12	12	12	14	12	10·5	12	12	12	13	12	10·5	12	15	12	14	12	16	12
13	13	14	14	12	14	13	14	10·5	14	11	15	10·5	16	7·5	17	6·5	18	9·5	16	9·5	18	10·5	18	15	13
14	22	7·5	32	15	32	20	32	15	2	11	2	10·5	1	8·5	1	5·5	1	4	28	5·5	28	8·5	31	11	14
15	8	6·5	7	8·5	10	10·5	9	5·5	9	6·5	6	10·5	6	14	9	8·5	14	10·5	8	26	8	23	7	26	15
16	9	36	9	38	10	42	10	34	10	41	10	38	10	40	10	38	10	36	10	36	9	36	9	38	16
17	7	20	8	22	8	26	8	30	8	32	7	34	7	30	7	26	6	30	7	22	6	14	8	37	17
18	8	20	6	12	2	8·5	2	4·5	3	5·5	4	6·5	32	6·5	24	5·5	31	7·5	32	3	24	3	23	6·5	18
19	32	5·5	29	4	32	4	4	3	4	3	4	3	4	3	4	4·5	6	4·5	6	4·5	2	4·5	10	7·5	19
20	8	12	8	9·5	9	18	9	14	9	13	9	13	9	17	9	10·5	10	14	11	23	10	21	9	19	20
21	11	32	10	27	10	22	10	20	10	29	10	27	9	26	8	29	7	35	8	43	9	37	9	40	21
22	7	20	7	20	8	14	8	11	4	6·5	8	12	9	17	7	17	9	11	7	7·5	10	6·5	12	10·5	22
23	12	12	12	11	11	16	12	18	13	19	12	20	11	24	12	20	12	20	11	24	11	23	12	38	23
24	12	10·5	23	2	23	2	23	3	23	3	23	4·5	9	4·5	8	4	11	5·5	11	2	11	3	6	5·5	24
25	7	9·5	8	12	8	16	8	16	8	17	8	19	9	17	9	17	8	22	8	24	8	23	8	20	25
26	11	22	11	31	10	33	10	34	11	40	14	33	15	37	16	35	14	38	14	43	15	37	16	50	26
27	24	45	24	45	23	43	23	38	23	35	23	31	22	29	20	26	21	18	20	24	20	26	20	25	27
28	20	38	20	38	20	25	24	17	26	17	26	13	28	10·5	27	7·5	27	9·5	28	9·5	29	11	29	19	28
29	10	30	11	40	12	40	13	30	17	35	20	42	19	43	20	50	20	50	20	28	20	33	21	28	29
30	25	3	25	5·5	23	4·5	23	7·5	23	6·5	23	5·5	24	7·5	24	7·5	24	6·5	23	7·5	23	8·5	24	17	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·129	30·130	30·128	30·134	30·135	30·142	30·140	30·145	30·143	30·141	30·116	30·056	30·145	·089	1
2	29·956	29·950	29·938	29·930	29·920	29·910	29·902	29·893	29·878	29·869	30·012	29·869	30·139	·270	2
3	·668	·659	·685	·732	·775	·806	·849	·884	·897	·913	29·782	29·659	29·913	·254	3
4	·829	29·815	29·809	29·820	29·820	29·818	29·809	29·797	29·788	29·760	29·868	29·760	29·947	·187	4
5	29·993	30·003	30·019	30·023	30·039	30·031	30·035	30·044	30·050	30·057	29·907	29·692	30·057	·365	5
6	30·130	·130	·129	·129	·129	·128	·127	·126	·125	·123	30·113	30·060	30·137	·077	6
7	·060	·055	·058	·052	·048	·050	·045	·045	·048	·048	30·075	30·045	30·119	·074	7
8	·048	·050	·051	·050	·054	·060	·066	·067	·078	·078	30·051	30·022	30·078	·056	8
9	·147	·145	·142	·148	·159	·157	·160	·169	·161	·162	30·135	30·080	30·169	·089	9
10	·136	·136	·142	·151	·151	·151	·150	·153	·147	·147	30·149	30·135	30·171	·036	10
11	·121	·121	·122	·126	·127	·130	·131	·135	·140	·135	30·130	30·114	30·147	·033	11
12	30·031	30·035	30·020	30·038	30·038	30·029	30·021	30·024	30·017	30·003	30·067	30·008	30·126	·118	12
13	29·857	29·848	29·838	29·844	29·837	29·823	29·810	29·801	29·777	29·767	29·889	29·767	29·999	·232	13
14	29·853	29·865	29·871	29·888	29·913	29·932	29·945	29·964	29·968	29·979	29·856	29·755	29·979	·224	14
15	30·038	30·038	30·039	30·041	30·042	30·046	30·047	30·047	30·038	30·030	30·032	29·987	30·056	·069	15
16	30·027	30·020	30·034	30·041	30·051	30·055	30·055	30·070	30·069	30·076	30·034	30·005	30·076	·071	16
17	29·976	29·960	29·945	29·950	29·951	29·952	29·947	29·935	29·929	29·919	30·011	29·919	30·079	·160	17
18	·779	·784	·796	·804	·807	·810	·814	·816	·812	·810	29·837	29·779	29·907	·128	18
19	·815	·821	·818	·821	·823	·819	·813	·811	·799	·797	29·817	29·797	29·847	·050	19
20	·588	·581	·560	·547	·531	·510	·490	·466	·448	·428	29·622	29·428	29·777	·349	20
21	·264	·275	·278	·295	·312	·325	·327	·342	·345	·352	29·301	29·226	29·400	·174	21
22	·427	·420	·436	·443	·435	·433	·427	·420	·415	·405	29·413	29·301	29·443	·082	22
23	·195	·185	·183	·175	·174	·175	·175	·165	·167	·157	29·265	29·157	29·395	·238	23
24	·261	·269	·268	·284	·284	·283	·277	·264	·249	·233	29·229	29·154	29·284	·130	24
25	29·087	29·097	29·107	29·117	29·128	29·132	29·132	29·124	29·107	29·097	29·106	29·063	29·211	·148	25
26	28·559	28·505	28·607	28·635	28·665	28·695	28·735	28·798	28·865	28·957	28·757	28·559	29·065	·506	26
27	29·244	29·214	29·148	29·064	29·033	29·021	29·020	29·018	28·997	28·992	29·168	28·992	29·309	·317	27
28	·488	·525	·557	·573	·578	·597	·595	·583	29·545	29·542	29·342	28·979	29·597	·618	28
29	·474	·498	·505	·519	·534	29·549	29·571	29·578	29·600	29·617	29·442	29·287	29·617	·330	29
30	29·904	29·937	29·957	29·984	29·996	30·030	30·054	30·080	30·095	30·114	29·859	29·624	30·114	·490	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	25	16	25	16	30	12	27	14	25	17	25	13	24	11	24	13	24	11	23	11	24	14	24	11	1
2	18	38	19	36	20	37	20	33	20	34	20	37	20	36	19	39	20	38	19	37	19	37	19	37	2
3	17	50	17	50	17	41	18	37	28	26	28	21	29	18	28	20	27	20	27	23	26	23	26	21	3
4	25	20	24	18	23	25	23	22	24	22	28	11	24	13	25	16	27	21	22	10·5	22	16	23	21	4
5	27	19	28	15	26	13	26	13	27	11	25	8·5	24	6·5	21	9·5	23	13	23	17	23	17	24	17	5
6	20	21	20	26	20	24	20	20	19	18	16	15	16	24	16	26	16	26	16	26	16	30	17	31	6
7	16	31	14	29	14	26	13	25	14	24	15	26	14	26	14	28	14	26	14	32	15	29	14	33	7
8	13	40	14	38	13	38	13	33	12	37	13	34	12	36	12	36	12	34	13	33	13	37	13	35	8
9	13	23	12	23	12	17	12	17	11	18	12	16	11	21	11	23	11	22	11	24	10	20	10	20	9
10	11	22	10	19	9	15	10	11	10	12	10	10·5	10	17	11	17	11	17	13	16	11	10·5	10	10·5	10
11	11	10·5	10	6·5	10	8·5	10	7·5	8	5·5	8	8·5	8	7·5	11	8·5	11	7·5	11	6·5	12	15	10	8·5	11
12	13	16	16	15	14	16	14	14	14	12	14	11	13	12	13	14	13	16	13	18	13	16	13	13	12
13	19	13	21	11	21	11	20	9·5	20	7·5	18	12	18	10·5	17	11	17	18	16	22	17	22	19	12	13
14	32	12	32	13	32	13	32	11	1	6·5	1	12	4	8·5	3	11	4	10·5	5	11	5	12	4	6·5	14
15	8	28	8	26	9	29	8	25	8	22	8	29	8	29	9	30	9	30	10	34	9	36	9	34	15
16	9	36	9	37	9	34	9	29	9	27	8	22	8	17	8	15	7	20	7	19	7	19	5	17	16
17	7	32	8	21	7	21	5	21	4	21	5	27	7	21	7	16	6	16	2	11	2	10·5	7	12	17
18	22	5·5	30	3	22	3	32	5·5	1	4·5	1	4·5	1	3	24	4·5	32	4·5	31	4·5	4	4·5	32	7·5	18
19	4	8·5	4	9·5	7	12	5	10·5	8	6·5	8	7·5	7	4	7	7·5	7	5·5	7	9·5	8	11	8	11	19
20	9	15	9	17	9	17	10	19	10	22	10	23	10	17	10	18	10	20	10	23	10	26	10	29	20
21	9	33	9	27	10	26	9	22	9	22	8	24	8	21	8	18	7	27	8	27	8	27	8	26	21
22	12	7·5	8	7·5	11	10·5	12	10·5	12	6·5	12	9·5	10	9·5	10	6·5	10	7·5	10	9·5	11	10·5	12	10·5	22
23	12	35	12	34	12	36	12	38	13	34	13	38	12	31	14	22	13	17	16	20	14	20	12	20	23
24	6	4	14	9·5	14	10·5	14	6·5	12	3	12	4·5	11	6·5	11	6·5	5	6·5	6	6·5	6	9·5	8	12	24
25	8	20	8	16	8	12	8	7·5	11	5·5	11	7·5	11	6·5	11	4	8	4·5	9	13	10	17	10	20	25
26	16	50	16	50	16	59	18	48	20	44	19	46	20	43	20	44	23	43	23	40	23	47	24	43	26
27	19	25	20	27	17	27	16	26	12	26	15	44	16	54	16	46	17	43	17	40	17	45	19	44	27
28	27	10·5	26	15	26	13	26	11	26	10·5	26	8·5	26	3	26	3	14	8·5	13	13	8	17	11	26	28
29	21	17	21	11	21	10·5	21	9·5	21	8·5	21	5·5	21	6·5	21	6·5	21	9·5	25	4·5	25	3	25	2	29
30	22	20	23	17	23	16	24	12	24	10·5	25	11	25	11	24	11	25	9·5	24	9·5	24	10·5	24	13	30

VALENCIA OBSERVATORY - - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	49·2	48·5	48·6	49·4	51·2	51·2	51·3	51·3	51·7	51·9	52·0	52·0	52·4	53·0	1
2	51·6	51·1	51·0	51·0	51·6	51·7	52·1	51·6	51·5	51·6	51·8	52·2	52·4	53·1	2
3	54·0	53·6	54·0	54·0	53·8	53·7	53·7	53·9	54·1	54·4	54·5	54·7	54·7	54·6	3
4	47·4	46·1	46·4	45·9	45·0	45·5	46·2	47·3	47·5	48·4	45·7	45·5	44·9	45·9	4
5	46·6	49·1	48·9	47·4	46·5	47·5	47·7	46·9	47·3	47·4	47·7	48·2	49·1	49·0	5
6	51·7	51·5	51·6	51·9	52·0	51·3	50·3	51·3	51·8	52·0	53·6	54·5	54·6	54·3	6
7	52·6	52·7	52·7	51·6	51·6	51·6	52·9	52·9	53·7	53·7	54·0	54·4	54·3	54·3	7
8	51·6	51·1	51·3	50·4	50·6	50·5	50·8	51·3	51·7	51·4	51·3	51·3	51·9	51·9	8
9	51·3	50·9	50·7	50·7	50·6	50·7	50·6	50·6	50·8	51·3	51·6	51·5	51·7	51·7	9
10	49·2	48·7	49·1	49·8	49·7	49·8	49·8	50·0	49·6	49·5	49·8	49·9	49·8	50·1	10
11	47·6	48·0	48·1	48·6	48·1	47·8	47·9	48·1	47·8	48·6	49·3	49·6	48·8	49·1	11
12	49·6	49·5	49·7	49·6	49·4	49·4	49·6	49·6	49·7	50·7	51·0	51·4	50·9	51·1	12
13	49·0	48·7	49·0	48·9	48·5	48·7	49·3	49·2	50·0	50·5	51·5	51·5	52·6	54·9	13
14	49·8	47·7	46·3	45·6	43·7	43·7	43·0	42·0	43·3	45·1	47·5	48·2	48·0	48·4	14
15	38·2	39·5	38·0	37·0	36·1	36·4	38·1	37·4	38·3	41·2	43·3	44·2	45·7	45·6	15
16	46·9	47·0	47·4	47·4	47·4	47·3	47·6	47·3	47·2	47·4	47·9	48·0	48·0	48·3	16
17	45·0	44·9	44·0	44·0	43·6	43·8	43·7	43·5	44·0	44·7	45·3	46·9	47·6	48·8	17
18	42·2	42·0	37·1	37·9	37·6	36·8	34·6	34·2	35·0	36·1	39·3	39·3	42·6	43·8	18
19	43·0	43·6	43·6	42·6	43·3	42·4	43·2	44·9	44·6	44·8	46·0	46·4	46·4	45·7	19
20	47·6	47·3	47·9	48·5	48·6	49·4	49·1	49·0	49·7	50·0	49·9	49·9	49·6	49·7	20
21	51·3	51·0	51·3	51·2	51·6	51·6	51·7	51·8	52·5	51·6	52·3	52·0	52·3	51·6	21
22	51·5	51·6	51·3	50·6	49·9	50·2	49·6	49·0	48·9	49·3	51·1	51·6	52·0	52·7	22
23	48·0	48·7	48·6	48·8	49·2	48·7	48·4	48·4	48·6	48·7	49·0	49·0	49·0	49·3	23
24	48·7	47·7	45·4	45·5	45·0	43·7	45·8	45·3	45·7	46·3	47·8	49·0	49·4	51·4	24
25	46·7	46·7	47·3	47·6	48·0	48·3	48·0	47·4	49·2	49·7	51·9	51·6	51·7	52·1	25
26	50·0	50·7	51·0	51·0	51·7	52·6	53·1	53·0	52·7	52·5	51·5	52·8	52·5	52·3	26
27	48·6	48·5	48·1	47·9	48·2	48·1	45·9	45·9	46·1	48·1	49·7	49·8	49·8	49·0	27
28	53·6	52·7	51·8	50·4	49·6	49·3	48·3	47·7	48·2	47·9	47·2	47·0	46·6	48·0	28
29	45·0	46·4	46·9	50·5	53·6	54·7	54·8	56·4	55·9	54·8	53·1	52·7	52·3	51·6	29
30	47·8	48·6	49·0	48·9	48·0	48·2	48·1	47·1	46·6	47·5	48·6	50·4	50·6	50·6	30

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	46·5	47·3	47·9	48·0	48·4	48·1	48·1	48·8	49·6	49·7	49·7	49·1	49·7	50·1	1
2	50·1	49·9	49·8	49·8	50·0	49·6	49·5	49·9	50·1	50·6	51·2	51·5	51·8	52·6	2
3	53·6	53·1	53·8	53·8	53·5	53·5	53·7	53·7	53·9	54·0	54·2	54·2	54·3	54·2	3
4	42·2	42·2	40·8	40·1	41·3	40·2	41·4	42·3	43·5	43·8	43·8	43·5	43·1	44·0	4
5	45·3	45·9	46·4	44·3	44·0	43·9	42·8	43·6	43·0	43·1	43·4	43·4	44·2	44·0	5
6	49·4	50·0	50·1	50·0	50·0	50·0	49·6	50·4	50·9	51·4	52·0	52·0	51·9	51·7	6
7	51·7	51·5	51·4	50·7	50·9	51·0	52·4	52·4	52·7	52·6	52·7	52·7	52·6	52·3	7
8	50·3	49·9	49·6	49·4	49·2	49·6	49·6	49·6	50·1	50·3	50·5	50·4	50·4	50·1	8
9	49·3	49·3	48·8	48·3	48·2	48·0	47·8	48·0	48·3	48·7	48·3	48·5	48·1	47·4	9
10	46·7	47·1	46·8	46·9	47·5	47·4	46·7	46·4	47·3	46·9	47·0	47·5	46·8	46·7	10
11	46·8	46·8	46·8	46·8	46·7	46·8	46·9	46·7	46·9	47·0	47·7	47·7	47·7	47·8	11
12	46·9	46·7	47·2	47·0	46·9	47·2	47·5	47·7	48·0	48·5	48·7	48·9	48·9	48·6	12
13	47·8	47·6	48·0	47·7	47·2	47·6	47·9	48·2	48·7	49·2	49·6	49·4	50·0	49·1	13
14	48·7	46·9	44·5	43·6	41·9	41·8	40·9	40·5	41·7	43·6	43·8	43·3	43·6	43·8	14
15	35·9	35·7	35·4	34·2	33·2	33·5	34·3	33·3	34·5	37·5	38·8	40·0	40·3	40·9	15
16	41·9	42·4	42·8	42·6	42·7	42·4	41·9	41·9	42·0	41·8	42·6	42·6	42·6	42·6	16
17	40·8	40·7	40·2	40·0	40·0	40·0	39·8	39·4	39·8	40·1	40·9	41·0	41·3	41·2	17
18	37·6	37·6	34·7	35·0	35·0	34·3	32·9	32·9	33·2	34·4	36·1	36·6	38·7	39·9	18
19	41·3	41·6	43·1	41·7	41·6	41·6	41·9	42·1	42·2	42·9	42·6	43·9	44·3	44·4	19
20	46·0	46·1	46·6	46·7	46·8	47·4	47·4	47·5	48·2	48·6	48·6	48·5	48·7	49·0	20
21	50·0	50·0	50·2	50·4	50·5	49·5	48·9	49·0	49·4	49·6	50·2	50·7	50·7	50·7	21
22	49·0	49·0	48·9	48·6	48·4	48·3	47·8	47·8	47·2	47·5	49·1	49·5	49·8	50·2	22
23	46·9	47·3	47·7	48·0	48·4	47·7	46·9	46·9	46·9	47·0	47·4	48·1	48·2	47·9	23
24	48·0	47·1	44·8	45·1	44·2	43·6	45·4	44·9	45·0	45·4	46·7	47·4	47·5	48·9	24
25	44·8	44·8	45·3	45·4	45·9	46·0	46·4	46·5	47·0	47·5	49·4	49·5	49·6	50·0	25
26	49·5	49·6	49·7	49·9	50·9	52·0	52·0	51·4	50·9	50·7	50·4	50·9	50·9	50·0	26
27	45·2	42·7	42·2	42·1	42·7	42·1	42·6	43·9	44·9	46·0	47·2	47·6	48·2	47·4	27
28	51·9	51·4	51·1	49·6	48·0	47·9	47·6	46·7	47·2	46·9	46·4	45·7	44·1	44·7	28
29	43·7	45·0	46·4	49·9	53·2	54·2	54·1	54·8	54·1	53·0	51·5	50·9	50·8	50·6	29
30	47·4	47·6	48·3	48·2	47·0	47·4	47·0	45·7	44·9	45·5	46·5	47·9	47·1	47·0	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	50·6	52·0	51·4	50·0	50·3	51·2	51·6	51·4	51·5	51·5	51·1	47·8	53·2	5·4	1
2	54·1	54·4	54·5	54·4	54·5	54·5	54·5	54·6	54·1	54·1	52·8	51·0	54·7	3·7	2
3	54·4	54·0	51·6	49·3	49·1	48·7	47·9	48·3	48·0	47·7	52·4	47·3	54·9	7·6	3
4	46·8	46·9	46·4	44·3	45·9	47·1	45·2	44·9	45·7	46·8	46·2	42·8	48·9	6·1	4
5	47·7	47·8	47·4	47·4	47·1	47·3	50·0	51·0	51·3	51·4	48·2	44·2	51·5	7·3	5
6	54·0	53·6	52·7	52·2	52·5	52·6	52·8	52·9	52·6	52·7	52·5	50·3	54·7	4·4	6
7	54·3	52·8	52·6	52·3	51·9	52·1	52·0	52·0	52·1	52·1	52·8	51·6	54·4	2·8	7
8	51·8	51·6	51·5	51·7	51·7	51·7	51·7	51·8	51·6	51·5	51·4	50·3	52·2	1·9	8
9	51·4	50·9	50·0	49·9	49·9	49·8	49·7	49·6	49·6	49·6	50·6	49·3	52·1	2·8	9
10	50·0	49·8	49·3	48·9	49·3	49·4	49·3	48·6	47·6	47·6	49·4	47·6	50·2	2·6	10
11	49·9	49·6	49·4	49·4	49·3	49·6	49·2	49·3	49·7	49·7	48·9	47·6	49·9	2·3	11
12	51·2	50·7	49·6	49·0	48·6	49·0	49·6	49·7	49·6	49·2	49·9	48·4	51·5	3·1	12
13	51·3	50·9	50·6	50·6	50·5	50·4	50·6	50·6	50·9	50·5	50·3	48·1	52·6	4·5	13
14	47·6	46·8	44·0	43·6	41·4	41·4	40·6	41·4	41·7	40·2	44·6	38·4	50·5	12·1	14
15	45·0	43·9	43·8	43·7	43·9	43·9	44·7	45·0	45·6	46·0	41·9	35·1	46·2	11·1	15
16	47·6	46·7	46·6	46·0	45·4	45·3	45·4	45·0	44·9	44·8	46·8	44·8	48·5	3·7	16
17	48·9	46·4	43·8	43·6	43·6	43·3	42·7	41·0	38·0	40·0	44·2	37·1	49·0	11·9	17
18	44·0	43·9	42·9	43·4	43·6	43·0	43·3	43·5	45·0	43·9	40·6	34·2	45·1	10·9	18
19	46·1	46·3	46·0	45·6	45·3	45·5	46·6	46·6	46·9	47·6	45·1	42·4	47·6	5·2	19
20	49·9	49·9	50·0	50·3	50·3	49·8	50·6	50·6	50·6	51·0	49·6	47·3	51·6	4·3	20
21	51·6	51·7	51·9	51·9	51·8	51·0	52·5	52·3	51·8	51·4	51·8	51·0	52·6	1·6	21
22	52·0	50·8	50·4	49·8	49·2	48·7	48·7	48·6	48·6	48·3	50·2	48·1	53·2	5·1	22
23	49·6	49·4	49·1	49·4	49·1	49·7	49·1	49·8	49·6	48·9	49·0	48·0	49·8	1·8	23
24	51·1	50·0	47·8	45·9	45·3	44·6	44·8	46·1	46·2	46·3	46·9	43·7	51·6	7·9	24
25	52·3	51·9	50·7	50·0	49·7	49·7	49·6	49·9	50·6	50·2	49·6	45·9	52·4	6·5	25
26	52·7	51·6	51·5	51·9	51·4	51·2	51·0	51·1	50·7	50·0	51·7	49·2	53·3	4·1	26
27	49·4	49·8	49·7	51·4	52·9	53·3	53·6	53·9	54·0	54·2	49·8	45·6	54·2	8·6	27
28	48·2	47·0	45·3	45·3	42·0	40·4	41·1	42·9	43·7	46·1	47·1	39·7	54·6	14·9	28
29	51·3	50·6	50·4	49·9	49·7	49·4	49·5	48·0	48·1	48·3	51·0	45·0	56·5	11·5	29
30	50·0	48·1	47·6	47·4	47·5	47·0	47·3	47·0	46·4	47·1	48·1	46·3	50·8	4·5	30

- - - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	48·5	49·8	49·1	48·5	49·0	49·7	50·0	50·0	50·0	50·0	49·0				1
2	53·5	53·6	53·6	53·6	53·9	53·7	53·7	53·8	53·8	53·7	53·7	51·8			2
3	53·8	53·6	50·9	48·6	48·4	47·8	45·9	44·7	43·1	42·4	51·4				3
4	43·8	43·6	43·7	42·2	43·6	43·7	42·3	43·4	44·0	44·8	42·8				4
5	44·7	44·9	45·6	45·7	45·9	46·0	49·4	49·9	49·8	49·7	45·4				5
6	51·9	51·6	51·4	51·3	51·3	51·4	51·6	51·8	51·9	51·9	51·1				6
7	52·0	51·5	50·8	50·6	50·6	50·6	50·6	50·6	50·6	50·5	51·5				7
8	49·8	49·6	49·2	48·8	48·8	49·5	49·6	49·3	49·7	49·7	49·7				8
9	47·8	47·5	47·6	47·4	47·3	46·8	46·9	46·7	46·1	46·4	47·8				9
10	46·3	46·2	46·0	46·2	46·4	46·4	46·4	47·4	46·7	46·8	46·8				10
11	47·7	47·4	46·8	46·7	47·0	47·1	46·9	46·9	47·5	47·0	47·1				11
12	48·6	47·9	47·6	47·4	47·4	47·5	47·9	48·1	48·0	47·8	47·8				12
13	48·6	49·0	48·9	49·1	49·2	49·1	49·1	49·1	49·3	49·3	48·7				13
14	43·4	43·8	42·0	41·3	39·7	39·1	38·5	39·0	39·0	37·6	42·2				14
15	39·9	39·3	39·3	38·9	38·9	39·0	39·7	39·9	40·4	41·3	37·7				15
16	42·3	41·6	41·9	41·3	40·9	40·9	41·0	40·6	40·3	40·3	41·8				16
17	41·4	40·6	37·2	38·0	37·4	37·0	37·2	36·6	34·8	36·6	39·3				17
18	40·2	40·5	39·9	40·0	40·7	40·3	40·9	41·4	42·0	41·8	37·8				18
19	44·2	44·3	44·3	44·4	44·2	44·2	44·8	44·9	45·3	45·8	43·4				19
20	49·4	49·5	49·6	49·5	49·1	49·2	49·3	49·4	49·7	49·9	48·4				20
21	50·8	50·8	50·7	50·5	50·4	50·3	50·2	49·8	49·6	49·2	50·1				21
22	49·7	49·2	48·7	48·6	47·8	47·6	47·3	47·0	47·2	47·2	48·4				22
23	48·3	48·5	48·4	48·4	48·4	48·7	48·1	48·4	48·6	48·2	47·9				23
24	48·7	48·0	46·4	44·7	44·3	43·7	43·9	44·0	44·9	44·9	45·8				24
25	50·4	50·2	49·6	49·0	48·6	48·6	48·5	48·6	49·0	48·9	47·9				25
26	50·3	50·3	50·0	50·1	49·7	49·2	49·4	49·2	48·6	47·0	50·1				26
27	48·3	48·8	48·9	50·4	51·9	52·5	52·7	52·9	52·7	52·3	47·4				27
28	44·0	44·2	41·9	41·6	40·2	39·2	39·9	41·0	41·7	43·6	45·3				28
29	50·5	49·8	49·7	49·2	49·2	48·5	48·7	47·1	47·6	47·6	50·0				29
30	47·1	45·7	45·3	44·7	44·6	44·6	44·2	44·6	44·3	45·0	46·2				30

VALENCIA OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·285	·311	·325	·317	·306	·299	·297	·314	·329	·329	·328	·313	·323	1
2	·343	·345	·343	·343	·340	·329	·322	·338	·345	·356	·369	·372	·377	2
3	·406	·397	·412	·412	·406	·408	·414	·411	·414	·412	·417	·414	·417	3
4	·215	·228	·200	·193	·220	·197	·212	·217	·239	·236	·264	·260	·256	4
5	·287	·273	·286	·256	·259	·246	·223	·246	·230	·231	·235	·230	·238	5
6	·324	·342	·343	·336	·335	·344	·346	·354	·361	·372	·366	·355	·351	6
7	·372	·365	·362	·358	·363	·366	·387	·387	·384	·381	·380	·375	·373	7
8	·348	·345	·334	·340	·332	·344	·340	·334	·342	·351	·357	·354	·346	8
9	·327	·332	·321	·309	·308	·302	·298	·303	·308	·312	·299	·305	·293	9
10	·289	·304	·293	·286	·302	·298	·282	·273	·298	·290	·288	·299	·284	10
11	·310	·304	·303	·298	·301	·307	·308	·301	·310	·302	·311	·307	·317	11
12	·289	·286	·295	·291	·291	·298	·303	·307	·313	·314	·316	·316	·322	12
13	·317	·316	·322	·316	·309	·316	·316	·324	·327	·334	·332	·327	·327	13
14	·330	·311	·272	·261	·245	·243	·232	·235	·246	·265	·244	·228	·235	14
15	·186	·172	·180	·168	·160	·163	·161	·151	·163	·188	·191	·203	·197	15
16	·213	·222	·225	·222	·224	·219	·207	·210	·212	·208	·218	·217	·217	16
17	·211	·210	·209	·205	·209	·207	·205	·200	·202	·201	·210	·198	·197	17
18	·182	·184	·176	·174	·177	·172	·167	·172	·168	·181	·180	·189	·196	18
19	·240	·240	·250	·253	·244	·254	·251	·236	·241	·253	·236	·258	·267	19
20	·290	·297	·300	·297	·298	·303	·307	·310	·318	·324	·325	·323	·332	20
21	·344	·348	·349	·355	·353	·328	·312	·313	·314	·330	·336	·353	·349	21
22	·317	·315	·317	·317	·320	·315	·309	·305	·304	·306	·325	·328	·330	22
23	·307	·309	·320	·325	·329	·319	·303	·303	·300	·301	·308	·325	·327	23
24	·326	·316	·290	·295	·280	·283	·299	·293	·291	·293	·305	·308	·305	24
25	·275	·275	·278	·277	·283	·282	·295	·305	·296	·302	·321	·328	·329	25
26	·348	·342	·341	·346	·362	·380	·373	·358	·349	·347	·352	·348	·352	26
27	·262	·216	·209	·209	·218	·207	·237	·264	·284	·306	·295	·302	·317	27
28	·363	·362	·367	·345	·314	·316	·321	·306	·312	·308	·305	·291	·260	28
29	·268	·282	·309	·352	·400	·414	·409	·407	·395	·378	·360	·349	·352	29
30	·322	·317	·330	·328	·309	·317	·308	·290	·278	·281	·291	·303	·282	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·005	·005	·035	·005	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	·005	—	·050	·035	·010	2
3	—	—	—	—	—	—	—	·005	—	·005	—	·015	—	3
4	—	—	—	—	—	—	·005	—	—	·005	·065	·010	·025	4
5	·055	—	·035	·060	·020	·005	—	·005	·005	·015	—	—	—	5
6	—	—	—	—	—	—	·050	—	·005	·005	—	—	—	6
7	·005	·010	—	—	—	·020	·020	·005	—	—	—	—	—	7
8	·005	—	—	—	·005	—	—	—	—	·010	·020	·010	·015	8
9	—	—	·003	—	—	·002	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	·010	—	—	—	—	—	·002	·003	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	·048	—	—	—	·002	—	—	·002	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	·005	·010	·035	·010	—	·010	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	·005	—	·005	·025	·020	—	—	—	—	·050	·005	·003	·002	21
22	—	—	—	—	—	—	·002	·003	—	—	—	—	—	22
23	—	—	·008	·002	—	—	—	—	—	—	·035	·115	·270	23
24	·040	·035	—	—	—	·005	—	—	—	·005	—	—	—	24
25	—	—	—	—	—	—	—	·060	·005	—	—	—	—	25
26	—	—	—	·055	·155	·130	·005	·002	·003	·005	·145	·055	·030	26
27	·010	—	—	—	—	—	—	·040	·030	·025	—	—	·005	27
28	—	—	—	·005	—	·005	·030	·005	—	·030	·015	·005	·005	28
29	·035	·025	·215	·080	·020	—	·015	—	—	—	—	—	—	29
30	·025	·005	—	·002	·003	—	—	—	—	—	—	—	—	30

215
8

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·325	·315	·330	·321	·322	·331	·338	·340	·343	·342	·342		1
2	·390	·402	·400	·399	·400	·408	·402	·405	·403	·408	·408		2
3	·415	·406	·406	·363	·334	·331	·321	·284	·255	·226	·216		3
4	·266	·251	·246	·254	·245	·258	·246	·237	·263	·268	·273		4
5	·235	·260	·263	·284	·286	·295	·317	·345	·346	·339	·336		5
6	·349	·357	·355	·362	·366	·362	·364	·366	·370	·377	·375		6
7	·365	·357	·364	·348	·347	·352	·350	·351	·351	·350	·347		7
8	·339	·333	·330	·322	·309	·309	·327	·329	·321	·333	·335		8
9	·277	·290	·289	·300	·296	·294	·284	·288	·284	·271	·278		9
10	·279	·271	·271	·273	·281	·281	·280	·281	·312	·308	·310		10
11	·316	·303	·300	·289	·287	·294	·293	·294	·292	·302	·290		11
12	·312	·311	·300	·305	·308	·312	·310	·312	·316	·314	·314		12
13	·314	·309	·324	·325	·330	·334	·333	·330	·330	·332	·337		13
14	·236	·236	·251	·244	·234	·225	·214	·210	·212	·209	·198		14
15	·208	·195	·194	·195	·189	·187	·189	·194	·195	·200	·212		15
16	·215	·215	·210	·216	·212	·209	·210	·211	·207	·203	·204		16
17	·188	·191	·196	·162	·176	·167	·163	·171	·174	·170	·182		17
18	·205	·209	·216	·214	·211	·222	·221	·220	·237	·233	·241		18
19	·277	·268	·268	·272	·278	·277	·275	·276	·278	·283	·286		19
20	·338	·346	·349	·350	·344	·334	·342	·335	·338	·346	·346		20
21	·358	·361	·360	·354	·349	·348	·344	·334	·326	·328	·323		21
22	·331	·328	·330	·323	·327	·314	·316	·309	·302	·307	·311		22
23	·316	·322	·330	·331	·327	·331	·331	·324	·322	·330	·328		23
24	·316	·315	·309	·298	·281	·279	·273	·276	·284	·283	·281		24
25	·334	·341	·341	·342	·334	·328	·328	·327	·325	·327	·330		25
26	·331	·334	·348	·342	·339	·336	·325	·333	·327	·316	·286		26
27	·308	·325	·332	·336	·353	·372	·385	·386	·387	·380	·366		27
28	·257	·241	·257	·229	·223	·229	·226	·232	·235	·241	·256		28
29	·356	·357	·348	·348	·340	·343	·330	·334	·312	·324	·321		29
30	·280	·288	·277	·275	·264	·261	·266	·254	·266	·267	·274		30

- - - Rain-gauge 2 feet above ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·050	1
2	—	—	—	—	—	—	—	·015	·015	—	—	·130	2
3	·005	·010	·010	·065	·050	·055	·030	·010	—	—	—	·260	3
4	·030	·010	·015	—	·040	—	—	·060	·020	·005	·010	·300	4
5	—	—	—	—	—	—	—	·010	—	—	—	·210	5
6	—	—	—	—	—	—	—	—	—	—	·005	·065	6
7	—	—	—	—	—	—	—	—	—	—	—	·060	7
8	—	—	—	—	—	—	—	—	·002	—	—	·067	8
9	—	—	—	—	—	—	—	—	—	—	—	·005	9
10	—	—	—	—	—	—	—	—	—	—	·010	·010	10
11	—	—	—	—	—	—	—	—	—	—	—	·015	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	·052	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	·010	—	—	—	—	—	—	—	—	—	—	·080	19
20	—	·005	·025	·010	—	—	·010	—	—	·010	·005	·065	20
21	·020	·015	·015	—	—	—	—	—	—	—	—	·105	21
22	—	—	—	—	—	—	—	—	—	—	—	·005	22
23	·020	·020	·050	·060	·050	·040	—	—	—	·080	·150	·900	23
24	—	—	—	—	—	—	—	—	—	—	—	·085	24
25	—	—	—	—	—	—	—	—	—	—	—	·065	25
26	—	·010	·020	·020	·045	·010	·010	·005	—	·050	—	·755	26
27	·030	·020	·065	·180	·190	·030	·005	·030	·015	—	·005	·680	27
28	—	—	—	—	—	—	—	—	—	—	—	·100	28
29	·005	·025	·105	·055	·010	—	·050	·050	·065	·010	·025	·790	29
30	—	—	—	—	—	—	—	—	—	—	—	·035	30

4040

ABERDEEN OBSERVATORY - - - - - -

LAT. 57° 10′ N. LONG. 2° 6′ W.

Cistern 88 feet above Mean Sea Level.

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·761	29·760	29·754	29·740	29·734	29·718	29·722	29·714	29·700	29·685	29·676	29·654	29·635	29·621	1
2	·575	·575	·575	·575	·582	·600	·619	·645	·664	·684	·687	·682	·671	·666	2
3	·524	·510	·485	·476	·470	·475	·460	·456	·447	·437	·440	·427	·424	·425	3
4	·471	·487	·485	·502	·512	·524	·531	·554	·547	·557	·554	·544	·529	·510	4
5	·394	·369	·357	·350	·345	·340	·350	·362	·374	·382	·407	·425	·445	·476	5
6	·774	·795	·809	·826	·846	·854	·869	·895	·910	·907	·917	·915	·902	29·897	6
7	29·874	29·885	29·876	29·875	29·887	29·885	29·910	29·927	29·934	29·974	29·991	29·993	29·994	30·007	7
8	30·090	30·094	30·095	30·095	30·100	30·096	30·110	30·125	30·135	30·150	30·155	30·149	30·145	·150	8
9	·210	·210	·212	·210	·221	·224	·234	·247	·257	·264	·265	·265	·264	·264	9
10	·282	·279	·275	·273	·276	·281	·287	·300	·300	·305	·307	·304	·300	·297	10
11	·282	·275	·267	·261	·256	·255	·258	·261	·261	·259	·257	·252	·247	·235	11
12	30·190	30·183	30·165	30·157	30·145	30·135	30·121	30·120	30·116	30·100	30·082	30·057	30·026	30·000	12
13	29·754	29·725	29·675	29·627	29·570	29·536	29·507	29·492	29·455	29·469	29·431	29·410	29·397	29·374	13
14	·460	·493	·502	·504	·517	·533	·548	29·570	29·572	29·575	29·585	29·584	29·587	29·603	14
15	29·841	29·869	29·885	29·920	29·940	29·961	29·996	30·019	30·050	30·067	30·095	30·114	30·124	30·140	15
16	30·285	30·284	30·291	30·294	30·303	30·304	30·310	·317	·320	·323	·317	·311	·304	·303	16
17	·272	·254	·254	·244	·225	·217	·217	·216	·215	·192	·191	·179	·160	·142	17
18	·079	·076	·064	·050	·044	·051	·048	·055	·051	·057	·054	·035	·029	·020	18
19	·070	·075	·075	·071	·075	·082	·085	30·100	30·104	30·115	30·125	30·115	30·105	30·100	19
20	30·077	30·067	30·050	30·029	30·021	30·005	30·000	29·994	29·990	29·984	29·970	29·945	29·929	29·915	20
21	29·785	29·771	29·752	29·727	29·716	29·705	29·705	·704	·700	·694	·691	·670	·660	·645	21
22	·556	·544	·532	·525	·512	·507	·505	·512	·517	·516	·516	·500	·490	·476	22
23	·469	·467	·466	·462	·467	·467	·478	·487	·494	·502	·502	·502	·511	·515	23
24	·537	·534	·535	·535	·535	·545	·548	·565	·579	·596	·600	·611	·610	·615	24
25	·624	·615	·602	·590	·582	·573	·562	·575	·575	·595	·605	·610	·605	·597	25
26	·569	29·561	29·549	29·539	29·527	29·514	29·504	29·497	29·495	29·490	29·493	29·440	29·413	29·376	26
27	·036	28·985	28·945	28·896	28·880	28·852	28·825	28·806	28·784	28·774	28·776	28·787	28·820	28·844	27
28	·110	29·077	29·055	29·035	28·996	28·936	28·887	28·845	28·815	28·807	28·804	28·827	28·843	28·867	28
29	·310	·344	·362	·367	29·377	29·374	29·376	29·380	29·375	29·363	29·360	29·331	29·295	29·279	29
30	29·176	29·209	29·219	29·243	29·260	29·285	29·296	29·324	29·350	29·373	29·384	29·385	29·379	29·390	30

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·607	29·610	29·611	29·611	29·602	29·592	29·593	29·576	29·585	29·571	29·600	29·571	29·761	·190	1
2	·655	·655	·646	·627	·597	·587	·595	·571	·541	·535	29·617	29·535	29·687	·152	2
3	·395	·371	·392	·395	·400	·396	·397	·412	·436	·457	29·438	29·371	29·524	·153	3
4	·490	·479	·467	·456	·451	·453	·412	·424	·413	·404	29·490	29·404	29·557	·153	4
5	·500	·534	·564	·600	·630	·650	·676	·695	·719	·744	29·487	29·340	29·744	·404	5
6	29·895	29·882	29·882	29·880	29·879	29·870	29·854	29·864	29·864	29·875	29·869	29·774	29·917	·143	6
7	30·009	30·021	30·050	30·066	30·063	30·057	30·067	30·071	30·076	30·085	29·982	29·874	30·085	·211	7
8	·157	·164	·167	·176	·184	·192	·199	·203	·205	·210	30·148	30·090	30·210	·120	8
9	·270	·271	·275	·279	·280	·279	·282	·285	·290	·289	30·256	30·210	30·290	·080	9
10	·295	·288	·294	·297	·297	·293	·292	·292	·293	·291	30·292	30·273	30·307	·034	10
11	30·224	30·216	30·220	30·223	30·221	30·218	30·216	30·209	30·205	30·197	30·241	30·197	30·282	·085	11
12	29·984	29·976	29·960	29·950	29·922	29·891	29·864	29·843	29·815	29·780	30·024	29·780	30·190	·410	12
13	·365	·370	·364	·364	·375	·395	·390	·424	·430	·460	29·474	29·364	29·754	·390	13
14	29·615	29·630	29·650	29·667	29·705	29·716	29·755	29·776	29·804	29·834	29·616	29·460	29·834	·374	14
15	30·154	30·179	30·195	30·205	30·216	30·235	30·250	30·256	30·272	30·285	30·095	29·841	30·285	·444	15
16	·304	·304	·300	·306	·304	·305	·297	·294	·287	·284	30·302	30·284	30·323	·039	16
17	·131	·127	·123	·125	·120	·116	·122	·121	·110	·099	30·174	30·099	30·272	·173	17
18	·014	·019	·027	·040	·047	·055	·057	·069	·069	·070	30·049	30·014	30·079	·065	18
19	30·094	30·103	30·096	30·100	30·104	30·100	30·101	30·097	30·095	30·087	30·095	30·070	30·135	·065	19
20	29·897	29·885	29·872	29·864	29·856	29·844	29·838	29·829	29·815	29·805	29·037	29·805	30·077	·272	20
21	·632	·627	·614	·610	·607	·601	·594	·587	·576	·564	29·664	29·564	29·785	·221	21
22	·474	·477	·478	·481	·484	·485	·481	·481	·480	·473	29·500	29·473	29·556	·083	22
23	·516	·525	·530	·535	·540	·541	·537	·535	·542	·541	29·505	29·462	29·542	·080	23
24	·617	·634	·635	·637	·645	·645	·650	·645	·644	·635	29·597	29·534	29·650	·116	24
25	·597	·597	·600	·601	·605	·595	·594	·595	·593	·585	29·595	29·562	29·624	·062	25
26	29·354	29·327	29·290	·262	·234	·205	·166	·127	·112	·078	29·379	29·078	29·569	·491	26
27	28·883	28·035	28·980	·029	·055	·084	·109	·124	·116	·109	28·935	28·774	29·124	·350	27
28	28·911	28·960	29·010	·052	·091	·145	·178	·219	·257	·284	29·000	28·804	29·284	·480	28
29	29·241	29·209	·175	·125	·096	·092	·087	·100	·124	·153	29·262	29·087	29·380	·293	29
30	29·404	29·414	29·420	29·441	29·459	29·476	29·488	29·500	29·531	29·552	29·374	29·176	29·552	·376	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

- - - - - and Velocity in Miles per Hour.

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	19	7·5	20	6·5	20	4	18	4·5	18	7·5	18	8·5	19	9·5	18	10·5	18	9·5	19	10·5	18	10·5	17	7·5	1
2	16	7·5	16	6·5	19	7·5	24	4·5	20	8·5	20	9·5	23	9·5	23	9·5	24	11	20	8·5	17	7·5	20	13	2
3	15	14	18	13	16	9·5	16	11	18	15	16	12	16	16	17	18	16	17	18	18	17	15	17	25	3
4	28	6·5	28	3	28	2	22	4·5	22	3	30	3	22	6·5	22	9·5	21	9·5	21	11	20	11	18	13	4
5	18	9·5	18	11	19	10·5	20	11	20	6·5	20	9·5	19	7·5	20	7·5	22	4	20	5·5	23	7·5	25	8·5	5
6	21	10·5	23	4	18	4·5	20	7·5	20	4	20	9·5	20	9·5	20	7·5	20	9·5	16	8·5	16	10·5	18	10·5	6
7	16	20	16	17	17	15	18	22	18	27	18	25	18	17	19	23	20	22	20	14	14	7·5	14	10·5	7
8	16	11	16	11	18	8·5	16	7·5	16	6·5	17	10·5	17	10·5	16	11	16	13	17	13	18	9·5	17	14	8
9	15	19	15	19	15	21	15	17	16	14	16	10·5	16	10·5	17	9·5	17	13	16	13	17	15	17	16	9
10	18	4	18	5·5	17	4·5	17	6·5	17	5·5	17	6·5	18	4·5	18	4·5	18	4	18	6·5	18	5·5	17	7·5	10
11	14	10·5	14	9·5	14	8·5	15	7·5	15	5·5	15	4·5	15	3	15	8·5	13	9·5	15	8·5	15	9·5	15	9·5	11
12	23	8·5	23	7·5	23	7·5	22	7·5	20	5·5	20	6·5	17	4	18	4	18	5·5	18	6·5	19	6·5	19	6·5	12
13	18	15	18	11	17	15	16	12	17	18	20	21	16	16	18	19	19	19	22	15	19	20	19	19	13
14	27	24	25	15	26	16	26	16	26	15	27	14	27	8·5	27	11	28	12	28	11	27	14	27	18	14
15	27	12	29	11	28	14	27	9·5	27	11	27	12	27	11	27	11	27	11	27	10·5	27	12	27	9·5	15
16	24	4·5	24	4·5	24	4	24	4·5	24	4·5	24	4·5	24	4·5	24	4·5	24	4	24	6·5	22	5·5	21	7·5	16
17	18	12	19	15	18	7·5	18	6·5	18	9·5	18	7·5	18	9·5	17	14	17	13	17	18	18	17	14		17
18	25	13	25	9·5	25	8·5	25	13	25	12	25	9·5	24	8·5	25	11	25	8·5	24	9·5	24	7·5	24	7·5	18
19	30	9·5	29	6·5	29	9·5	30	7·5	32	10·5	32	8·5	32	7·5	1	6·5	6	10·5	2	11	8	9·5	8	13	19
20	13	12	13	13	13	10·5	15	12	14	13	14	14	16	10·5	14	14	14	14	14	17	14	14	13	16	20
21	14	16	14	12	14	11	15	13	14	11	14	15	15	8·5	16	9·5	16	7·5	16	10·5	15	10·5	15	10·5	21
22	25	4·5	16	4	16	3	16	4·5	18	5·5	18	4	18	6·5	24	5·5	24	7·5	24	5·5	24	4·5	24	7·5	22
23	27	7·5	27	8·5	27	11	27	7·5	27	6·5	27	8·5	27	6·5	27	9·5	27	9·5	6	13	7	27	8	27	23
24	9	14	10	11	12	16	11	23	11	27	11	30	9	36	10	33	11	40	11	37	11	38	11	35	24
25	11	36	11	39	11	35	10	35	10	34	10	35	10	33	12	29	12	30	12	36	12	37	12	37	25
26	11	32	11	36	11	37	11	37	11	39	12	37	12	38	12	40	12	39	12	38	12	37	12	41	26
27	12	51	12	54	12	52	12	52	12	50	12	46	12	45	12	43	12	37	12	29	14	19	16	12	27
28	16	6·5	18	9·5	17	6·5	14	5·5	8	6·5	8	16	4	15	32	12	32	15	28	21	28	23	27	27	28
29	23	14	21	13	20	11	20	4·5	15	4·5	15	5·5	16	6·5	17	7·5	17	8·5	17	5·5	18	10·5	15	9·5	29
30	22	15	21	13	22	17	22	13	21	10·5	20	11	21	11	20	8·5	20	11	20	7·5	20	9·5	20	14	30

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	12	19	12	18	10·5	19	13	18	9·5	18	7·5	18	11	18	14	18	12	16	13	17	9·5	17	8·5	1
2	20	14	18	12	20	17	19	16	18	13	17	17	18	18	18	19	18	16	17	15	16	15	18	16	2
3	18	25	22	10·5	19	23	18	26	17	24	15	14	18	8·5	16	7·5	16	18	24	18	20	12	28	10·5	3
4	17	8·5	18	11	17	15	19	8·5	18	10·5	18	15	16	15	18	8·5	17	17	17	8·5	18	9·5	19	7·5	4
5	25	11	26	19	26	19	26	11	25	11	23	9·5	22	8·5	20	8·5	19	9·5	20	7·5	20	11	21	10·5	5
6	17	13	17	11	16	11	17	12	18	12	17	18	16	15	16	11	17	22	17	19	19	20	19	24	6
7	14	12	16	15	16	16	16	17	13	10·5	15	11	16	8·5	17	13	16	9·5	17	4	16	8·5	16	7·5	7
8	16	17	16	13	16	10·5	10	12	15	12	16	13	16	11	16	11	15	14	15	14	15	16	15	16	8
9	16	14	16	9·5	18	10·5	17	7·5	17	6·5	17	5·5	18	5·5	17	6·5	18	5·5	18	5·5	18	5·5	18	4·5	9
10	16	6·5	16	8·5	16	8·5	17	5·5	17	4·5	18	6·5	17	6·5	17	5·5	16	8·5	15	11	15	7·5	14	10·5	10
11	14	8·5	16	8·5	16	8·5	16	7·5	18	4·5	18	4·5	18	4	18	5·5	20	5·5	21	5·5	24	5·5	24	5·5	11
12	28	5·5	18	5·5	18	7·5	18	8·5	19	8·5	19	10·5	19	11	19	11	19	8·5	17	10·5	18	16	18	17	12
13	20	15	20	22	22	24	21	23	20	19	21	16	22	14	23	16	24	15	24	18	25	17	26	16	13
14	29	14	27	11	28	16	28	19	27	12	27	14	31	15	28	12	28	15	28	14	32	13	30	9·5	14
15	27	11	27	11	26	14	26	9·5	26	9·5	26	8·5	26	5·5	26	4·5	26	4·5	26	5·5	26	4·5	24	6·5	15
16	20	8·5	18	9·5	19	6·5	19	5·5	19	6·5	19	8·5	19	7·5	19	11	18	11	19	14	18	14	18	14	16
17	19	13	18	10·5	18	5·5	18	4·5	18	7·5	25	6·5	25	4	25	7·5	25	11	25	10·5	25	11	25	12	17
18	24	7·5	24	5·5	24	10·5	25	11	25	10·5	29	8·5	32	9·5	32	8·5	32	7·5	28	10·5	28	6·5	30	8·5	18
19	8	12	11	10·5	11	9·5	11	6·5	11	12	12	9·5	13	13	11	8·5	13	8·5	14	11	12	10·5	13	13	19
20	14	16	13	17	13	18	13	18	14	15	14	16	13	17	14	16	14	18	14	17	14	11	14	16	20
21	15	14	15	12	15	8·5	15	7·5	15	6·5	15	6·5	15	7·5	15	6·5	15	7·5	15	5·5	15	6·5	15	5·5	21
22	25	5·5	25	5·5	25	4·5	25	5·5	25	7·5	25	8·5	25	8·5	25	8·5	27	6·5	27	6·5	27	7·5	27	7·5	22
23	7	24	7	21	6	21	7	20	7	21	7	20	7	16	6	17	7	16	6	16	8	18	9	16	23
24	12	38	11	37	11	33	11	34	11	34	10	34	11	34	10	34	11	32	11	35	10	34	11	35	24
25	12	36	12	36	10	34	10	34	10	35	10	35	10	33	10	33	10	34	10	31	10	33	10	34	25
26	12	44	12	42	12	44	12	47	12	49	12	50	13	52	12	53	12	55	12	55	12	57	12	53	26
27	19	15	19	15	18	16	19	19	18	15	18	18	19	21	20	17	19	6·5	19	5·5	19	7·5	18	12	27
28	27	27	27	27	26	29	26	29	26	29	26	23	24	18	24	16	24	15	24	14	23	15	22	18	28
29	18	7·5	17	4·5	16	10·5	15	9·5	15	11	14	12	16	9·5	17	8·5	18	9·5	17	5·5	17	4	20	14	29
30	21	18	20	14	21	13	20	12	21	14	21	16	20	12	20	11	21	17	21	18	22	15	21	17	30

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	41·2	41·0	40·2	40·4	40·7	40·1	39·9	40·2	41·0	41·5	42·3	43·2	43·2	44·0	1
2	49·5	50·0	51·4	52·3	52·7	51·3	54·3	55·0	55·0	54·4	55·0	56·1	56·1	55·4	2
3	51·0	50·9	51·2	50·9	51·6	52·5	52·0	53·8	54·2	54·1	52·2	55·4	56·2	56·1	3
4	46·1	45·8	45·8	46·0	46·0	44·6	43·4	43·4	43·2	43·5	44·7	45·0	45·4	45·4	4
5	38·4	38·2	39·1	38·6	37·7	36·1	35·2	35·0	36·6	38·8	40·5	42·8	43·3	42·2	5
6	34·7	32·8	32·9	33·0	32·2	32·6	33·7	34·9	36·7	39·4	40·2	41·2	42·0	41·6	6
7	49·1	50·0	50·7	51·3	51·6	52·0	52·0	52·1	53·0	53·1	54·2	51·9	52·5	52·5	7
8	48·3	48·2	48·3	48·4	48·3	48·6	48·7	48·6	49·2	49·4	50·0	49·7	50·3	49·6	8
9	46·7	45·8	45·5	45·0	44·7	44·0	43·1	42·2	42·7	43·1	44·1	44·7	44·9	45·0	9
10	43·7	43·7	44·2	44·3	44·1	43·9	43·7	44·0	44·5	44·4	44·1	45·0	45·4	45·5	10
11	44·4	44·5	44·6	44·3	44·1	44·3	43·6	44·4	44·5	45·0	45·0	45·4	45·1	45·0	11
12	41·7	41·4	40·9	40·6	40·4	40·1	40·5	40·5	40·6	41·2	42·0	42·4	43·4	44·1	12
13	41·0	40·6	40·7	41·0	41·7	43·0	45·0	44·8	45·0	46·5	46·0	45·3	46·1	46·3	13
14	41·1	40·9	40·0	39·0	38·4	37·7	38·0	38·1	37·6	38·4	39·1	38·7	36·9	36·0	14
15	30·2	31·8	31·9	31·0	31·0	31·0	31·8	29·6	32·0	32·7	34·6	36·0	36·5	37·0	15
16	27·5	26·3	25·2	26·0	25·0	24·4	24·1	24·1	26·1	30·0	33·5	36·0	37·4	37·6	16
17	34·7	34·6	33·0	31·6	33·1	31·4	34·0	34·6	33·0	34·0	35·1	36·6	37·4	37·3	17
18	22·6	22·7	22·6	21·7	21·6	22·1	23·9	22·5	23·0	26·7	29·0	31·8	34·6	35·3	18
19	36·3	37·5	35·9	37·2	38·2	38·1	38·2	38·7	39·8	39·7	40·4	40·9	40·4	40·8	19
20	40·4	40·4	40·4	40·3	40·1	40·3	39·9	41·0	41·4	42·0	41·6	42·2	42·8	42·2	20
21	43·7	43·9	43·6	43·5	43·7	43·8	43·8	43·5	43·8	44·2	45·0	45·2	44·9	44·4	21
22	41·1	41·0	39·6	38·2	38·9	37·8	37·4	37·4	37·0	37·7	38·5	38·9	39·6	39·6	22
23	37·9	37·6	38·3	38·1	38·9	38·0	38·3	39·0	38·4	39·7	43·9	43·7	43·0	42·6	23
24	41·3	41·8	42·1	41·1	43·3	43·0	42·2	42·4	43·0	43·0	43·2	42·7	43·2	42·8	24
25	42·3	42·2	42·2	42·4	42·9	43·1	43·5	41·7	43·0	42·9	43·1	42·1	41·6	41·0	25
26	41·6	41·3	40·9	41·4	40·9	41·7	42·2	42·0	42·4	42·9	42·8	42·6	42·7	42·8	26
27	41·6	42·1	43·0	42·7	43·7	43·7	44·7	45·0	46·4	47·0	47·5	48·0	47·9	47·9	27
28	40·0	40·0	40·6	41·3	40·7	41·7	41·6	40·6	40·7	40·6	40·1	39·2	38·5	39·2	28
29	39·4	38·7	37·8	36·4	35·3	34·1	34·7	35·0	35·6	37·3	39·5	39·1	39·6	40·7	29
30	42·3	41·6	41·7	42·1	40·1	39·0	40·0	39·5	40·0	41·0	42·7	44·0	45·0	45·0	30

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	39·3	39·1	38·8	38·9	38·8	38·1	37·6	38·0	38·6	39·4	40·4	41·8	41·8	42·2	1
2	47·2	47·4	48·3	48·9	49·1	48·6	50·2	50·6	50·1	50·3	50·5	50·2	50·6	50·6	2
3	49·7	49·5	49·8	49·6	50·2	51·2	51·0	52·5	52·9	53·1	51·1	53·8	54·5	54·8	3
4	43·1	43·1	43·2	43·3	43·1	43·4	41·8	39·8	39·4	39·5	40·4	40·2	40·8	40·6	4
5	36·8	36·2	36·6	36·5	35·9	34·7	33·8	33·2	34·3	35·8	36·8	38·2	38·5	37·8	5
6	31·8	30·7	30·8	30·5	30·1	30·2	30·8	31·6	33·4	35·6	36·6	38·0	38·9	38·9	6
7	47·4	48·5	49·1	49·7	50·0	50·1	50·3	50·3	50·4	50·5	51·1	50·1	50·6	50·3	7
8	46·7	46·7	46·7	46·9	47·0	46·8	46·4	46·6	47·2	47·1	46·9	46·9	46·8	46·7	8
9	44·5	43·4	42·4	41·8	41·7	41·1	40·5	40·0	40·2	40·4	40·5	40·7	41·1	41·3	9
10	41·1	41·1	41·2	41·2	41·2	40·8	40·8	41·0	41·6	41·8	42·1	42·5	42·9	43·1	10
11	43·0	43·1	43·2	43·4	42·6	43·3	43·0	43·1	42·5	43·1	42·2	42·5	42·2	42·3	11
12	38·9	38·5	38·1	37·8	37·9	37·8	38·3	38·2	38·3	38·8	39·5	39·9	40·8	41·5	12
13	38·8	38·4	38·5	38·9	39·8	41·0	42·6	43·1	43·3	41·8	40·8	41·0	40·8	40·0	13
14	38·8	38·5	37·8	37·1	36·8	36·2	36·4	36·1	35·6	35·8	35·8	34·8	34·7	34·2	14
15	28·4	30·0	30·1	29·7	29·9	29·3	30·1	28·2	30·2	30·8	31·9	33·0	33·1	33·0	15
16	25·4	24·4	23·8	24·3	23·4	23·0	22·8	22·8	24·4	27·4	30·0	31·8	33·7	34·4	16
17	30·9	30·8	30·0	28·6	29·9	28·6	30·1	30·6	30·1	30·7	31·8	33·2	34·0	34·1	17
18	21·0	20·9	20·9	20·2	19·9	20·3	21·4	20·4	21·2	23·8	26·0	28·8	31·2	31·8	18
19	34·4	35·2	34·0	34·6	34·6	34·3	34·4	34·8	35·6	35·7	35·8	35·8	36·4	36·2	19
20	36·7	36·7	37·0	37·1	37·4	37·3	37·8	38·2	38·5	38·5	39·0	40·0	39·8	39·8	20
21	41·4	41·8	41·7	41·6	41·8	41·7	41·8	41·6	41·4	41·6	42·2	42·5	42·2	41·5	21
22	38·9	38·5	37·8	36·9	37·0	36·2	35·9	35·8	35·4	35·8	36·8	36·8	37·6	37·7	22
23	36·1	36·0	36·1	36·3	37·0	36·6	36·8	37·5	37·6	39·3	41·5	40·6	39·5	39·1	23
24	36·5	37·6	39·1	38·3	40·0	39·8	40·5	40·2	39·8	39·4	39·6	38·8	38·5	38·5	24
25	39·5	39·2	39·5	39·6	39·8	40·1	40·7	39·5	40·2	39·7	39·1	38·1	38·4	37·7	25
26	38·1	38·3	38·7	39·1	39·5	40·0	40·5	40·8	40·9	40·4	41·1	40·8	41·1	40·8	26
27	40·4	40·6	41·4	42·0	42·5	43·0	43·6	44·4	45·7	46·5	46·8	46·7	46·0	45·1	27
28	37·5	37·5	38·2	38·3	39·6	39·4	40·4	39·8	40·0	39·7	39·0	37·9	37·5	37·8	28
29	35·2	34·8	34·2	33·7	32·9	32·1	32·1	32·8	33·1	34·8	36·9	37·1	37·6	39·1	29
30	39·8	38·9	38·8	38·1	37·1	35·9	36·5	36·2	36·5	36·8	38·1	38·8	39·3	39·4	30

- - - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	44·9	47·0	46·0	46·0	47·7	48·4	48·0	47·5	48·0	48·0	43·8	39·7	48·6	8·9	1
2	53·4	52·1	51·9	50·8	50·8	51·4	50·8	51·0	51·0	51·0	52·6	48·0	56·6	8·6	2
3	56·4	56·6	55·2	54·4	54·0	54·0	54·0	52·0	48·1	46·3	53·0	46·3	56·9	10·6	3
4	45·0	44·4	43·5	43·0	42·5	41·1	40·7	39·2	39·0	38·9	43·6	38·4	46·4	8·0	4
5	41·9	41·3	39·0	38·2	37·4	36·3	34·8	35·5	35·0	35·6	38·2	34·2	43·7	9·5	5
6	42·2	42·5	43·1	44·4	45·2	44·3	46·1	46·3	47·7	49·7	40·0	31·4	50·0	18·6	6
7	51·6	50·7	50·5	50·3	49·0	48·5	48·3	47·0	47·3	47·9	50·7	45·0	54·2	9·2	7
8	49·3	49·0	48·7	48·6	48·6	48·2	48·1	47·7	47·6	47·2	48·7	47·2	50·3	3·1	8
9	44·8	44·5	44·3	43·9	43·7	43·7	43·5	43·7	43·8	43·6	44·2	42·2	47·1	4·9	9
10	45·4	45·3	45·0	43·9	44·4	43·8	44·0	44·7	44·5	44·2	44·4	43·6	45·7	2·1	10
11	44·0	44·7	44·5	44·0	43·7	43·3	42·7	42·4	41·9	41·8	44·1	41·7	45·6	3·9	11
12	44·1	43·3	42·6	42·1	42·0	42·2	42·1	42·0	41·0	40·6	41·7	40·0	44·3	4·3	12
13	46·7	45·4	43·8	42·7	44·3	44·5	44·3	43·9	42·9	42·1	43·9	40·1	46·7	6·6	13
14	35·6	35·2	34·2	33·6	33·1	32·7	32·6	32·7	32·4	32·3	36·4	32·0	42·1	10·1	14
15	36·7	35·9	35·9	34·4	32·0	31·9	30·0	29·4	28·7	27·3	32·5	27·2	37·0	9·8	15
16	30·5	33·0	32·7	33·5	33·2	34·0	33·4	34·3	34·5	34·4	31·0	23·7	38·1	14·4	16
17	35·8	34·0	31·5	30·0	28·0	27·0	25·0	24·4	24·6	23·0	31·8	23·0	37·7	14·7	17
18	35·0	34·2	34·3	37·7	38·6	38·5	37·2	37·7	37·7	36·5	36·3	21·3	39·4	18·1	18
19	40·0	40·5	41·1	40·4	40·3	39·0	39·0	39·3	39·9	40·7	39·3	35·5	41·1	5·6	19
20	42·3	42·2	42·6	42·9	43·3	43·4	43·3	43·3	43·0	43·5	41·9	39·6	43·7	4·1	20
21	42·8	42·9	41·8	41·0	41·6	41·6	41·6	41·5	41·5	41·0	43·1	40·9	45·4	4·5	21
22	39·6	38·9	38·7	38·3	38·3	38·1	39·5	38·7	38·3	38·0	38·7	36·6	41·3	4·7	22
23	42·0	41·9	41·8	41·6	41·6	41·6	41·3	41·5	41·5	41·5	40·6	37·6	44·0	6·4	23
24	42·7	42·1	41·0	42·2	42·1	42·0	42·0	41·6	41·7	42·0	42·3	40·3	43·3	3·0	24
25	40·0	39·9	40·1	40·3	38·3	40·6	40·7	39·7	40·1	40·7	41·4	37·9	43·6	5·7	25
26	43·0	42·0	43·0	42·6	43·2	42·6	42·0	41·6	41·0	41·0	42·1	39·5	43·7	4·2	26
27	47·5	46·7	45·3	44·3	43·1	42·0	40·3	39·8	39·3	41·2	44·2	39·2	48·0	8·8	27
28	40·0	40·3	40·7	40·4	40·3	40·1	40·0	40·1	39·7	39·7	40·3	38·3	42·0	3·7	28
29	41·3	40·8	41·9	42·7	43·0	42·8	42·1	40·7	39·1	43·0	39·2	33·4	43·0	9·6	29
30	43·7	43·0	42·6	42·5	41·9	40·1	41·2	40·6	42·0	41·4	41·8	38·4	45·2	6·8	30

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	43·0	44·5	43·9	44·1	45·0	45·5	45·6	45·4	46·1	46·3	41·8				1
2	49·5	49·1	49·2	49·2	49·1	49·4	49·5	49·6	49·6	49·6	49·4				2
3	55·0	54·9	53·8	53·2	52·8	52·8	52·4	49·8	47·2	45·3	51·7				3
4	40·8	40·2	39·8	39·3	39·0	38·4	38·2	37·2	37·1	36·9	40·8				4
5	37·5	37·2	35·4	34·7	34·0	33·2	32·1	32·5	32·1	32·3	35·3				5
6	40·0	40·5	41·4	42·9	43·0	43·3	44·8	45·3	46·2	47·6	37·7				6
7	49·5	48·6	48·7	48·5	47·5	46·4	46·1	45·2	45·5	46·4	48·8				7
8	46·8	46·9	46·8	46·8	46·9	46·8	46·7	46·2	46·0	45·5	46·7				8
9	41·1	41·2	41·0	40·6	40·5	40·6	40·5	40·7	40·8	40·7	41·1				9
10	42·9	43·0	42·9	42·6	42·9	42·8	42·5	42·8	43·1	43·1	42·1				10
11	42·1	42·2	42·2	41·8	41·4	40·8	40·2	39·8	39·2	39·0	42·0				11
12	41·2	40·8	40·2	39·9	39·9	40·1	40·0	40·0	39·3	38·8	39·4				12
13	40·0	39·6	38·9	38·4	39·4	39·9	39·8	40·4	39·8	39·4	40·2				13
14	34·1	32·8	32·7	32·5	32·3	31·1	31·0	31·0	30·7	30·6	34·5				14
15	33·5	33·4	33·0	31·7	29·4	29·5	27·7	27·2	26·4	25·3	30·2				15
16	33·7	31·7	30·4	30·6	30·7	31·2	30·8	31·4	31·5	31·2	28·5				16
17	32·8	31·2	28·9	28·0	25·9	25·1	23·4	22·8	22·6	21·4	29·0*				17
18	31·8	31·8	32·4	36·4	37·7	37·8	36·5	36·2	35·5	34·8	28·3				18
19	36·5	36·0	36·6	36·2	37·0	37·2	37·2	36·8	37·1	36·9	35·8				19
20	40·5	40·0	39·9	40·0	40·1	40·4	40·4	40·5	41·0	41·2	39·1				20
21	40·7	40·5	40·9	39·2	39·7	39·4	39·5	39·1	39·2	38·7	40·9				21
22	37·9	37·0	36·8	36·6	36·5	36·4	36·8	36·4	36·2	36·2	36·8				22
23	38·2	37·7	37·4	36·8	36·8	36·4	36·5	36·7	36·5	36·2	37·5				23
24	38·8	38·8	38·3	38·1	38·2	38·0	38·0	38·5	39·1	39·3	38·8				24
25	37·4	37·1	36·5	37·1	36·9	37·7	38·2	37·9	38·2	38·1	38·6				25
26	40·6	40·3	40·7	40·5	40·6	40·7	40·6	40·4	40·2	39·8	40·2				26
27	44·0	42·8	41·7	40·2	39·6	38·5	37·7	37·5	37·4	37·8	42·2				27
28	37·7	37·7	37·4	36·8	36·5	36·3	36·1	36·0	35·9	35·7	37·9				28
29	39·7	39·9	41·3	42·0	42·3	41·9	41·3	39·8	38·4	40·4	37·2				29
30	39·5	38·9	38·6	38·4	38·0	36·9	37·7	37·6	37·9	37·8	38·0				30

* Probable mean.

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·219	·217	·220	·220	·214	·208	·201	·205	·208	·219	·230	·249	·249	1
2	·297	·295	·301	·305	·305	·309	·313	·316	·304	·315	·314	·298	·307	2
3	·341	·337	·340	·339	·345	·359	·361	·377	·382	·390	·361	·393	·402	3
4	·288	·291	·294	·294	·289	·267	·247	·207	·202	·202	·207	·200	·208	4
5	·200	·192	·191	·194	·191	·187	·178	·168	·174	·180	·182	·186	·186	5
6	·147	·144	·145	·139	·138	·136	·138	·143	·158	·171	·180	·196	·205	6
7	·307	·317	·329	·337	·340	·338	·343	·342	·332	·334	·335	·339	·344	7
8	·299	·300	·299	·303	·306	·298	·288	·293	·301	·295	·284	·288	·279	8
9	·268	·254	·237	·229	·230	·226	·224	·223	·222	·222	·214	·212	·217	9
10	·229	·229	·226	·225	·227	·221	·223	·224	·231	·236	·245	·243	·247	10
11	·260	·261	·262	·270	·256	·268	·270	·262	·249	·255	·237	·240	·236	11
12	·207	·203	·200	·198	·201	·202	·208	·206	·206	·210	·216	·219	·226	12
13	·211	·208	·209	·213	·224	·234	·245	·257	·260	·216	·204	·212	·203	13
14	·210	·207	·203	·201	·200	·197	·197	·191	·187	·183	·177	·164	·178	14
15	*·124*	·139	·140	·142	·146	·133	·141	·127	·141	·147	·150	*·158*	·156	15
16	·092	·087	·091	·089	·084	·086	·087	·087	·090	*·104*	·126	·139	*·167*	16
17	·134	·132	·130	*·113*	·127	·116	·124	·129	·132	·134	*·144*	*·166*	*·162*	17
18	·071	·067	·069	·070	·064	·065	·059	·061	·068	·069	·086	·117	·138	18
19	·179	·181	·176	·173	·164	·161	·161	·164	·168	·170	·166	·162	·175	19
20	·180	·180	·185	·188	·195	·191	·204	·201	·203	·199	·210	·223	·213	20
21	·235	·241	·242	·242	·243	·240	·242	·242	·234	·234	·237	·241	·238	21
22	·212	·206	·207	·204	·200	·196	·194	·192	·189	·190	·200	·196	·204	22
23	·193	·194	·189	·194	·200	·201	·201	·209	·216	·236	·235	·219	·206	23
24	·171	·185	·208	·201	·212	·211	·233	·225	·211	·204	·206	·197	·187	24
25	·213	·209	·214	·214	·212	·216	·223	·219	·219	·211	·198	·191	·200	25
26	·195	·200	·211	·214	·226	·228	·233	·241	·239	·224	·238	·234	·239	26
27	·237	·236	·242	·259	·258	·269	·270	·285	·299	·311	·311	·302	·286	27
28	·198	·198	·205	·200	·231	·217	·237	·236	·239	·234	·225	·214	·214	28
29	·164	·164	·162	·166	·160	·157	·152	·161	·162	·176	·192	·200	·204	29
30	·218	·208	·206	·191	·190	·179	·181	·180	·181	·177	·186	·185	·186	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	·005	—	·025	·035	1
2	—	·005	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	·015	·015	·005	·005	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	·010	·010	·005	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	·010	—	—	—	—	—	13
14	—	—	—	—	—	·005	—	—	·005	—	—	—	·020	14
15	—	—	—	—	—	—	—	—	—	·170*	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	·005	—	—	—	—	—	19
20	—	—	—	·005	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	·020	·010	—	—	23
24	—	—	—	·005	·025	—	·020	·020	—	·015	—	—	—	24
25	·005	—	—	—	—	—	—	—	·015	·005	—	—	—	25
26	—	—	·010	·005	·010	·010	·005	·010	·010	—	·005	·025	·015	26
27	·015	·030	·020	·040	·020	·015	—	·010	·010	·025	·010	—	—	27
28	—	—	—	·030	·030	·050	·030	·080	·040	·060	·015	·025	·005	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

* Total for preceding 20 hours.

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·248	·254	·264	·263	·267	·267	·271	·276	·278	·287	·292		1
2	·313	·306	·312	·316	·330	·328	·328	·338	·338	·338	·338		2
3	·412	·413	·408	·395	·389	·382	·382	·371	·330	·313	·290		3
4	·204	·211	·205	·207	·202	·202	·203	·204	·201	·201	·198		4
5	·185	·183	·181	·171	·166	·162	·158	·152	·153	·150	·149		5
6	·208	·223	·230	·241	·258	·271	·268	·282	·290	·294	·304		6
7	·337	·328	·316	·322	·319	·310	·290	·284	·280	·283	·296		7
8	·284	·290	·296	·297	·298	·300	·302	·301	·294	·290	·284		8
9	·220	·218	·223	·221	·217	·218	·219	·220	·221	·222	·222		9
10	·251	·247	·250	·251	·258	·258	·263	·255	·253	·261	·265		10
11	·239	·236	·240	·243	·240	·235	·227	·222	·217	·212	·209		11
12	·233	·227	·227	·223	·222	·223	·225	·224	·225	·221	·215		12
13	·187	·184	·188	·188	·190	·193	·199	·220	·214	·212	·213		13
14	·179	·181	·160	·168	*·171*	·172	·152	*·151*	*·150*	*·147*	*·146*		14
15	·149	·160	·166	·159	·148	*·126*	*·129*	*·110*	·107	·098	·093		15
16	*·167*	*·163*	·152	·139	·136	·140	·142	·141	·144	·145	·140		16
17	*·165*	*·136*	*·142*	*·121*	·112	·095	·092	·084	·081	·073	·073		17
18	·143	·145	·151	*·161*	·260	·216	·219	·208	·197	·185	·184		18
19	·169	·181	·168	·173	·172	·186	·203	·203	·192	·192	·181		19
20	·219	·232	·223	·217	·216	·214	·219	·222	·222	·234	·233		20
21	·230	·230	·226	·225	·219	·224	·218	·220	·213	·215	·210		21
22	·206	·209	·200	·198	·198	·196	·196	·192	·191	·191	·194		22
23	·203	·193	·186	·181	·173	·173	·167	·171	·173	·170	·165		23
24	·191	·197	·203	·202	·190	·192	·190	·190	·202	·211	·212		24
25	·192	·196	·192	·180	·188	·203	·196	·204	·208	·210	·202		25
26	·232	·226	·231	·228	·229	·224	·232	·237	·237	·239	·231		26
27	·266	·248	·232	·225	·206	·207	·199	·199	·200	·204	·193		27
28	·212	·202	·199	·190	·182	·178	·176	·174	·171	·173	·170		28
29	·220	·226	·235	·253	·259	·262	·255	·251	·235	·225	·223		29
30	·187	·200	·195	·195	·192	·191	·186	·191	·194	·188	·191		30

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·005	—	—	—	·005	—	—	—	—	—	—	·075	1
2	—	—	—	—	·050	·005	·010	·015	·015	—	·005	·165	2
3	—	—	—	—	—	—	—	—	·005	·040	·020	·065	3
4	—	—	—	—	—	—	—	—	—	—	—	·040	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	·005	—	—	—	·010	—	—	·015	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	·095	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	·010	13
14	·030	—	—	—	—	—	—	—	—	—	—	·230	14
15	—	—	—	—	—	—	—	—	—	—	—		15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	·005	·005	—	—	—	·010	18
19	—	—	—	—	—	—	·010	—	—	—	—	·015	19
20	—	—	—	—	—	—	—	—	—	—	·005	·010	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	·030	23
24	—	—	—	·005	—	—	—	—	—	—	·005	·095	24
25	—	·005	·020	—	—	·035	—	—	·005	·025	—	·115	25
26	·025	·015	·015	·005	—	—	·035	·065	·100	·100	·070	·535	26
27	—	—	—	—	—	—	—	—	—	—	—	·195	27
28	·010	—	—	—	—	—	—	—	—	—	—	·375	28
29	—	·015	·030	·030	—	—	·005	—	—	—	—	·080	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

2025

FALMOUTH OBSERVATORY - - - - -

BAROMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·955	29·976	29·996	29·714	29·738	29·769	29·788	29·820	29·891	29·880	29·884	29·886	29·896	29·906	1
2	·982	·990	·989	·990	·994	·998	30·002	30·012	30·014	30·024	30·026	30·022	30·018	30·010	2
3	·920	·910	·900	·886	·884	·885	29·872	29·872	29·876	29·874	29·865	29·845	29·831	29·817	3
4	·711	·709	·701	·717	·727	·745	·763	·791	·807	·815	·826	·822	·816	·818	4
5	·700	·686	·656	·626	·624	·584	·562	29·572	29·588	29·614	29·632	29·656	29·668	29·696	5
6	29·956	29·966	29·970	29·966	29·968	29·978	29·992	30·012	30·030	30·048	30·068	30·068	30·068	30·072	6
7	30·120	30·110	30·108	30·104	30·106	30·108	30·110	·114	·114	·104	·104	·102	·098	·090	7
8	·088	·082	·078	·072	·076	·072	·072	·082	·086	·084	·084	·074	·064	·052	8
9	·052	·050	·042	·036	·036	·040	·044	·058	·064	·072	·074	·066	·056	·058	9
10	30·046	30·044	30·036	30·030	30·034	30·032	30·034	30·044	30·050	·054	·053	·043	30·035	30·027	10
11	29·997	29·997	29·993	29·993	29·993	29·987	29·989	29·997	29·999	30·007	30·008	30·003	29·999	29·989	11
12	·983	·979	·977	·975	·973	·963	·958	·967	·961	29·957	29·949	29·938	·924	·912	12
13	·858*	·850	·850	·842	*·839*	*·836*	*·832*	·828	·818	·818	·799	·777	·767	·745	13
14	·679	·659	·651	·633	·625	·615	·609	·623	·599	·587	·579	·563	·545	·543	14
15	·725	·743	·751	·767	·785	·805	·831	29·858	29·880	29·905	29·917	·921	·923	·925	15
16	·983	·983	·977	·979	·985	·993	·995	30·005	30·009	30·013	30·008	·995	·988	·970	16
17	·952	·938	·914	·910	·904	·900	·900	29·894	29·890	29·874	29·843	·826	·794	·758	17
18	·624	·612	·603	·574	·566	·566	·568	·573	·572	·572	·578	·565	·557	·545	18
19	·549	·553	·555	·558	·563	·577	·581	·595	·611	·627	·630	·618	·618	·614	19
20	·650	·644	·632	·616	·612	·608	·605	·610	·614	·604	·605	·592	·568	·552	20
21	·420	·396	·370	·348	·342	·320	·314	·310	·304	·298	·291	·265	·255	·231	21
22	·181	·170	·171	·170	·181	·189	·200	·217	·221	·235	·235	·227	·223	·219	22
23	·257	·259	·255	·255	·251	·259	·265	·287	·300	·321	·301	·287	·283	·273	23
24	·123	·085	·067	·057	·055	·065	·073	·094	·107	·117	·127	29·127	29·129	29·125	24
25	·161	·147	·145	·109	·087	·065	·033	·021	29·007	29·007	29·001	28·987	28·995	28·995	25
26	·151	·141	·137	·107	·085	·053	·021	·033	28·979	28·969	28·981	28·969	28·969	28·959	26
27	·077	·109	·147	·183	·225	·283	·325	·363	29·391	29·419	29·444	29·439	29·443	29·439	27
28	·237	·194	·154	·113	·081	·077	·084	·114	·143	·175	·189	·217	·259	·301	28
29	·554	·529	·506	·463	·432	·419	·421	·437	·453	·479	·491	·495	·503	·510	29
30	29·593	29·585	29·583	29·590	29·595	29·599	29·601	29·613	29·625	29·645	29·649	29·659	29·663	29·698	30

* Approximate reading.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	30	21	30	23	30	24	30	21	30	24	30	23	30	18	30	25	31	18	31	13	30	18	31	17	1
2	27	10·5	27	9·5	27	8·5	27	7·5	27	6·5	26	7·5	26	7·5	23	10·5	23	9·5	22	10·5	20	11	2		2
3	18	22	18	15	18	17	19	18	19	18	18	15	18	15	19	17	18	16	18	16	17	16	17	19	3
4	18	23	27	17	20	15	29	14	29	19	29	13	28	18	28	15	28	16	28	20	28	19	4		4
5	23	16	22	19	22	21	23	23	22	22	21	20	23	26	26	30	26	25	26	27	27	30	27	33	5
6	26	6·5	26	6·5	23	4·5	23	4·5	20	5·5	26	13	25	13	24	14	25	18	25	20	25	14	24	16	6
7	23	2	23	4	23	4	23	3	23	3	23	2	23	2	23	3	23	3	19	4·5	19	6·5	17	6·5	7
8	15	12	14	17	13	17	12	16	12	15	13	12	12	16	12	15	12	14	12	13	11	14	12	14	8
9	13	9·5	13	7·5	13	4·5	13	4	6	8·5	10	6·5	11	7·5	8	9·5	8	16	7	15	6	13	6	12	9
10	3	8·5	4	11	5	11	8	15	8	16	8	15	8	16	7	12	7	12	6	10·5	7	14	7	16	10
11	11	14	11	16	11	16	11	16	10	15	9	18	11	16	9	18	9	17	10	19	11	18	11	18	11
12	9	16	10	16	10	16	10	15	9	14	9	16	10	13	9	15	9	15	9	17	9	17	10	14	12
13	11	9·5	12	7·5	12	5·5	12	3	12	3	12	4	12	4	12	3	12	2	12	2	12	4	13	7·5	13
14	25	9·5	24	9·5	24	11	24	11	24	8·5	24	5·5	24	8·5	23	9·5	23	9·5	22	12	21	16	21	15	14
15	31	8·5	31	6·5	30	4·5	28	4·5	2	9·5	2	8·5	2	11	3	12	4	15	6	15	6	14	7	16	15
16	10	30	11	28	11	30	11	29	11	30	10	30	10	30	9	32	10	33	10	37	10	34	10	36	16
17	8	36	8	34	8	30	8	37	8	34	8	33	7	29	7	29	7	21	7	27	7	24	7	28	17
18	7	22	7	21	7	21	7	20	6	21	6	22	6	19	7	21	7	24	7	22	7	22	7	22	18
19	6	15	5	14	4	13	5	12	6	14	7	16	6	14	6	13	6	13	7	16	7	16	6	13	19
20	6	12	7	14	6	14	6	10·5	7	13	7	15	8	18	8	16	7	14	7	17	7	16	7	13	20
21	11	12	11	15	11	16	12	14	13	13	12	16	12	17	12	17	12	18	11	15	11	16	10	15	21
22	10	15	9	12	18	6·5	18	4	18	4	18	5·5	18	4	18	3	19	4	20	4	6	5·5	5	9·5	22
23	32	5·5	32	4	32	4	32	1·5	9	6·5	10	6·5	10	6·5	12	4·5	17	4	15	4	13	5·5	11	8·5	23
24	13	22	14	33	15	31	17	23	18	23	19	23	21	21	21	15	21	10·5	20	14	18	17	19	17	24
25	20	3	20	4	20	3	14	6·5	14	13	13	15	12	18	10	18	10	19	11	16	9	17	9	6·5	25
26	19	17	18	12	18	11	15	16	14	18	14	23	13	25	16	27	16	36	16	34	17	28	17	32	26
27	21	38	21	35	21	36	21	36	22	37	22	28	22	26	21	22	21	24	21	23	19	22	18	24	27
28	17	43	17	48	17	46	17	49	18	48	18	50	19	45	20	41	20	37	21	32	24	27	23	25	28
29	16	10·5	16	16	15	21	15	19	18	28	19	33	20	36	20	38	20	40	20	39	20	37	20	40	29
30	20	37	19	39	19	35	20	37	19	35	20	37	19	36	19	35	20	36	20	34	20	33	20	32	30

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 183 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·916	29·926	29·934	29·956	29·952	29·960	29·974	29·974	29·974	29·978	29·803	29·655	29·978	·323	1
2	30·005	·996	·994	·996	·984	·982	·980	·964	·952	·928	29·994	29·928	30·026	·098	2
3	29·809	·797	·795	·783	·775	·765	·761	·749	·735	·717	29·830	29·717	29·920	·203	3
4	·816	·804	·792	·782	·770	·754	·748	·728	·716	·702	29·766	29·701	29·826	·125	4
5	29·728	29·764	29·790	29·822	29·840	29·868	29·898	29·920	29·934	29·950	29·724	29·560	29·950	·390	5
6	30·072	30·082	30·098	30·106	30·108	30·110	30·114	30·110	30·112	30·120	30·050	29·956	30·120	·164	6
7	·090	·086	·088	·090	·094	·090	·092	·094	·088	·083	30·100	30·086	30·120	·034	7
8	·048	·044	·046	·048	·056	·064	·062	·058	·054	·054	30·067	30·044	30·088	·044	8
9	·052	·054	·058	·058	·058	·058	·058	·060	·056	·050	30·055	30·036	30·074	·038	9
10	30·023	30·021	30·027	30·027	30·033	30·023	30·021	30·019	30·011	30·007	30·032	30·007	30·054	·047	10
11	29·983	29·987	29·987	29·988	29·993	29·993	29·995	29·999	29·999	29·995	29·995	29·983	30·008	·025	11
12	·900	·895	·896	·898	·898	·900	·902	·895	·884*	·870	29·931	29·870	29·983	·113	12
13	·737	·739	·734	·727	·719	·722	·722	·711	·699	·692	29·778	29·692	29·858*	·166*	13
14	·539	·553	·583	·609	·625	·641	·665	·683	·697	·715	29·617	29·539	29·715	·176	14
15	·920	·937	·945	·957	·969	·977	·983	·986	·986	·991	29·892	29·725	29·991	·266	15
16	·958	·952	·954	·956	·954	·962	·960	·954	·950	·950	29·976	29·950	30·013	·063	16
17	·742	·728	·713	·714	·700	·690	·680	·672	·660	·645	29·802	29·646	29·952	·306	17
18	·537	·538	·549	·553	·555	·557	·557	·559	·559	·551	29·565	29·537	29·624	·087	18
19	·616	·624	·635	·638	·635	·634	·642	·662	·660	·654	29·610	29·549	29·662	·113	19
20	·534	·520	·515	·510	·510	·494	·478	·468	·458	·442	29·560	29·442	29·650	·208	20
21	·225	·219	·213	·200	·199	·195	·193	·189	·181	·187	29·269	29·181	29·420	·239	21
22	·215	·217	·221	·231	·239	·239	·235	·245	·257	·257	29·217	29·170	29·257	·087	22
23	·267	·259	·259	·251	·249	·231	·221	·202	·179	·163	29·255	29·163	29·301	·138	23
24	·137	·145	·153	·159	·171	·175	·177	·181	·179	·173	29·125	29·055	29·181	·126	24
25	29·013	29·029	29·053	29·067	29·083	29·105	29·113	29·125	·135	·147	29·063	28·987	29·161	·174	25
26	28·955	28·943	28·943	28·943	28·947	28·949	28·963	28·959	·011	·051	29·009	28·943	29·151	·208	26
27	29·439	29·445	29·433	29·414	29·391	29·365	29·341	29·309	·289	·262	29·332	29·077	29·445	·368	27
28	·331	·387	·432	·467	·497	·532	·553	·567	·569	·575	29·302	29·077	29·575	·498	28
29	·511	·537	·543	·553	·553	·565	·573	·577	·579	·585	29·511	29·419	29·585	·166	29
30	29·729	29·773	29·805	29·823	29·863	29·887	29·916	29·935	29·935	29·949	29·721	29·583	29·949	·366	30

* Approximate reading.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	29	21	29	17	28	18	29	12	28	13	28	8·5	26	7·5	25	8·5	26	9·5	26	10·5	26	9·5	26	11	1
2	20	10·5	22	10·5	20	9·5	21	10·5	21	8·5	19	5·5	19	7·5	19	7·5	18	12	18	13	18	16	18	20	2
3	17	20	18	20	18	18	18	23	17	19	17	21	17	20	17	20	18	21	17	22	17	26	17	28	3
4	27	18	25	19	24	15	23	15	23	13	21	16	21	23	21	24	21	17	21	17	22	18	22	18	4
5	27	38	27	38	28	36	27	32	28	29	28	26	28	23	28	19	28	16	28	13	26	13	27	12	5
6	25	17	25	19	24	14	24	9·5	24	10·5	24	4	22	4	23	3	23	2	23	3	23	4	23	3	6
7	17	8·5	15	11	15	11	16	9·5	17	7·5	17	5·5	17	5·5	17	6·5	16	5·5	16	4	16	4·5	16	5·5	7
8	11	14	12	14	11	14	11	13	11	16	11	14	11	15	12	16	12	15	11	15	12	14	11	13	8
9	6	10·5	5	9·5	4	9·5	5	7·5	7	5·5	6	6·5	6	5·5	6	6·5	7	8·5	4	5·5	3	6·5	2	7·5	9
10	6	12	6	12	6	12	7	11	6	10·5	7	11	6	10·5	9	10·5	9	12	10	13	9	11	9	14	10
11	11	17	11	17	11	17	9	17	10	18	8	17	8	17	7	15	6	10·5	7	14	8	13	9	17	11
12	11	13	9	14	9	14	9	12	9	13	9	11	9	12	10	11	9	12	11	10·5	10	10·5	12	9·5	12
13	17	4·5	18	3	18	4	19	4	19	3	19	4·5	19	4·5	20	5·5	18	4	26	4	28	4	25	5·5	13
14	24	16	24	15	26	14	30	20	31	20	32	14	32	15	32	11	30	10·5	32	11	32	11	32	9·5	14
15	7	19	7	17	6	18	7	19	8	23	8	26	8	27	8	29	8	30	9	30	10	30	11	28	15
16	9	35	9	37	9	38	8	35	8	39	8	41	8	40	8	38	8	35	9	38	8	38	8	40	16
17	8	30	8	32	8	32	8	30	7	30	8	31	8	30	8	31	8	36	7	21	7	20	7	21	17
18	6	16	6	16	7	20	7	18	6	16	6	17	6	15	6	17	6	15	6	17	6	16	5	15	18
19	6	15	7	15	6	14	6	13	8	13	7	15	7	22	7	22	7	18	6	10·5	7	12	7	12	19
20	7	12	8	10·5	8	20	8	18	8	21	8	19	9	17	10	17	10	13	12	12	12	11	12	11	20
21	10	19	10	16	11	16	10	18	9	22	9	22	9	26	10	21	9	20	9	20	9	21	9	18	21
22	5	9·5	8	9·5	8	4·5	8	4	8	5·5	5	4·5	32	5·5	32	7·5	29	10·5	20	11	32	4·5	32	6·5	22
23	11	8·5	11	10·5	11	10·5	13	12	13	12	12	12	13	15	14	16	14	17	14	20	14	22	14	22	23
24	19	18	19	14	20	13	21	10·5	21	7·5	21	10·5	20	9·5	20	9·5	21	3	21	5·5	20	3	20	3	24
25	19	7·5	22	16	21	14	20	14	21	10·5	21	5·5	19	6·5	21	10·5	20	11	19	15	20	15	19	14	25
26	17	32	17	33	16	34	17	33	17	35	17	37	17	33	18	31	19	35	19	34	20	34	20	39	26
27	18	26	18	29	18	30	18	32	17	30	17	32	16	37	17	41	17	47	17	48	17	46	17	42	27
28	22	26	23	26	24	24	24	20	24	17	24	10·5	24	10·5	23	7·5	23	10·5	21	11	21	10·5	19	8·5	28
29	20	39	20	40	20	37	20	37	19	40	19	41	19	42	20	38	19	41	19	39	19	40	20	39	29
30	22	25	28	19	28	16	28	15	27	11	27	11	25	11	25	9·5	25	8·5	25	11	26	10·5	25	9·5	30

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	46°2	45°8	45°1	44°4	44°9	44°6	45°0	45°0	45°7	46°7	47°4	47°9	49°6	49°1	1
2	49°5	49°3	49°0	48°9	48°7	48°9	48°7	49°5	51°2	52°1	53°5	53°3	52°5	52°6	2
3	50°8	51°1	51°9	52°0	52°1	52°2	52°2	52°5	52°6	53°0	53°2	53°5	53°8	53°7	3
4	52°7	50°8	51°1	50°8	50°1	49°1	48°2	47°7	47°7	48°0	49°4	49°2	48°0	48°7	4
5	47°3	47°6	47°8	46°1	47°4	46°5	47°2	46°7	47°5	48°5	46°4	48°3	48°7	46°5	5
6	46°5	46°0	44°7	44°7	45°4	49°5	49°9	49°3	50°7	52°0	53°1	53°5	53°5	53°6	6
7	47°5	47°2	47°0	46°9	46°4	46°8	46°5	46°5	48°5	50°5	51°1	51°9	52°1	52°5	7
8	49°8	49°9	49°9	49°4	48°9	48°5	48°4	48°1	49°7	50°1	50°5	50°5	50°5	50°5	8
9	48°5	48°8	48°8	48°9	48°8	49°0	49°1	49°2	48°5	47°8	47°5	48°0	48°5	48°3	9
10	47°4	47°4	48°0	48°0	47°0	46°6	47°0	47°2	47°4	47°0	47°6	47°5	47°5	47°9	10
11	49°7	49°5	49°2	48°7	48°8	48°6	48°6	49°1	49°5	49°7	50°0	50°5	50°6	50°6	11
12	50°1	49°6	49°6	49°5	49°5	49°2	49°3	49°4	49°6	50°0	50°3	50°3	50°4	50°0	12
13	49°5	49°3	49°5	49°2	48°9	48°8	48°2	48°5	48°6	49°8	50°5	51°2	50°9	50°8	13
14	45°1	45°3	46°2	46°5	47°1	46°8	46°5	46°1	48°6	49°7	48°4	49°1	51°3	50°5	14
15	41°7	39°5	37°6	37°9	39°6	38°8	38°6	38°3	40°2	41°4	42°8	42°7	43°1	43°1	15
16	46°7	45°0	45°5	45°5	44°9	44°5	44°5	44°5	45°2	45°7	46°8	46°2	46°1	45°7	16
17	43°8	43°6	44°0	44°1	44°2	44°2	43°3	44°2	43°1	43°3	43°5	43°4	43°6	45°0	17
18	45°1	44°5	44°5	44°4	44°5	44°5	44°4	44°5	45°2	45°4	45°8	45°8	45°1	45°1	18
19	43°4	43°5	43°9	43°5	43°4	43°4	43°3	43°5	44°0	44°2	44°5	45°1	45°7	46°5	19
20	47°4	47°3	47°5	47°8	47°6	47°5	47°6	47°4	47°6	48°0	48°1	48°5	49°1	49°5	20
21	51°2	51°3	51°5	51°5	51°4	51°2	51°1	50°8	50°9	51°4	51°7	52°0	52°9	51°9	21
22	51°7	51°6	50°6*	50°0	49°8	49°1	48°9	48°7	49°3*	50°2	50°8	50°0	49°1	48°9	22
23	44°6*	44°8	45°2	45°5	46°5	46°6	47°0	47°0	47°0	48°2	49°5	49°8	49°0	48°2	23
24	48°0	48°2	49°4	49°1	49°2	48°7	48°0	48°2	48°6	49°5	50°3	50°8	52°6	50°4	24
25	46°2	44°9	46°0	47°4	48°6	48°9	49°3	49°6	50°3	50°7	51°3	52°0	53°0	53°1	25
26	51°5	51°0	50°7	51°5	51°6	51°8	52°1	53°2	53°9	54°0	53°9	53°7	54°2	53°5	26
27	52°4	51°3	50°7	49°7	49°7	49°2	49°0	48°6	49°6	49°8	50°8	51°2	51°6	51°8	27
28	52°6	52°7	52°6	53°1	53°2	54°1	54°5	54°7	54°6	54°3	54°3	54°3	54°2	53°4	28
29	49°5	50°0	51°0	51°1	53°6	54°7	55°1	55°1	55°4	55°4	55°3	55°2	55°2	55°0	29
30	54°6	54°8	55°0	54°9	54°7	54°6	54°7	54°5	54°7	54°6	55°0	54°7	54°4	51°7	30

* Approximate reading.

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	44°5	44°0	44°1	43°4	44°2	43°8	43°7	44°1	44°6	45°1	45°2	46°0	45°2	44°5	1
2	47°0	47°6	47°5	47°3	47°4	47°7	47°8	47°8	49°0	49°9	50°3	51°0	50°8	50°5	2
3	50°8	51°1	51°7	52°0	51°8	52°1	52°2	52°4	52°6	52°9	53°1	53°3	53°5	53°4	3
4	52°7	49°6	49°9	49°0	48°0	46°7	45°7	44°5	44°2	43°8	44°2	43°0	44°0	42°8	4
5	44°8	45°0	45°1	44°0	45°2	45°0	45°1	45°2	45°3	45°1	43°9	43°0	43°8	42°7	5
6	43°2	43°5	44°4	44°6	45°3	48°2	48°7	48°0	48°5	49°8	50°2	50°8	50°7	50°2	6
7	47°1	47°0	46°8	46°7	46°0	46°5	46°5	46°1	48°1	49°8	50°1	50°5	50°7	50°9	7
8	49°0	47°9	47°7	45°9	46°0	45°7	45°7	45°1	46°2	46°6	46°6	46°9	46°8	46°6	8
9	46°4	47°0	47°7	47°7	47°7	48°4	48°4	48°7	48°2	48°0	47°0	46°3	46°0	46°1	9
10	46°2	46°0	46°0	46°5	46°5	46°0	45°8	45°7	45°8	46°0	46°7	46°7	46°9	47°3	10
11	46°8	46°6	46°1	45°2	45°6	45°7	45°8	45°4	46°1	46°4	47°0	47°3	47°5	48°0	11
12	47°3	47°0	46°9	47°0	47°0	46°2	46°6	46°3	46°9	47°1	47°6	47°9	47°6	47°1	12
13	48°1	47°4	47°8	47°0	46°9	46°8	46°7	46°6	47°3	48°0	48°7	48°7	48°0	48°0	13
14	43°8	44°0	44°8	45°1	45°8	45°6	45°0	44°6	47°1	48°1	47°5	48°2	48°2	47°7	14
15	39°0	38°0	36°8	36°5	37°1	36°9	36°9	36°8	38°3	38°3	39°3	39°0	39°2	39°7	15
16	42°0	42°0	41°8	40°7	40°0	39°2	39°6	39°6	40°0	40°8	42°1	41°1	41°0	39°9	16
17	39°0	38°2	38°5	38°2	38°9	39°2	40°5	39°8	40°8	40°8	40°7	40°6	40°9	41°0	17
18	43°3	43°0	43°2	43°0	43°2	43°3	43°5	43°8	44°5	44°7	45°0	45°1	44°2	44°0	18
19	42°8	42°7	43°0	42°8	42°1	41°7	41°8	42°0	42°4	42°5	43°5	43°9	44°5	44°9	19
20	45°2	45°2	45°8	46°3	46°1	46°0	46°0	46°0	46°1	46°5	46°8	47°2	48°0	48°3	20
21	51°0	51°0	51°2	51°2	51°2	51°0	50°6	50°2	50°0	50°2	50°8	51°0	51°1	50°7	21
22	51°2	51°0	50°2	49°6	49°5	48°9	48°7	48°5	49°0	49°6	50°3	49°0	48°3	48°2	22
23	44°4	44°5	45°0	45°1	45°9	45°8	45°9	45°9	46°0	46°9	48°0	48°0	47°8	47°3	23
24	47°1	47°7	49°0	48°6	48°0	47°9	47°0	46°7	47°4	48°1	49°0	48°9	50°2	49°5	24
25	46°0	44°9	46°0	47°1	48°2	48°3	49°0	49°2	50°0	50°4	51°3	52°0	53°0	52°3	25
26	51°1	50°9	50°5	51°1	51°6	51°8	52°0	53°0	53°7	53°8	52°8	52°0	52°6	52°0	26
27	49°7	48°1	48°0	47°0	46°0	45°1	45°3	45°2	46°3	46°1	47°1	47°6	48°4	48°8	27
28	52°2	52°2	52°5	52°6	53°0	53°9	54°3	54°5	54°6	54°2	54°2	52°8	52°1	51°1	28
29	48°6	49°3	50°6	51°1	53°5	54°7	55°0	55°0	55°0	55°0	55°2	55°2	55°2	55°0	29
30	54°6	54°7	55°0	54°9	54°7	54°5	54°7	54°5	54°7	54°6	55°0	54°7	54°2	51°3	30

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	48°5	47°3	46°8	46°5	47°5	47°3	49°1	49°0	49°5	49°8	47°0	44°1	49°9	5°8	1
2	52°3	52°5	49°5	48°7	48°7	49°5	50°5	50°5	50°2	50°3	50°4	48°3	53°6	5°3	2
3	53°5	53°4	53°1	53°0	53°0	53°0	52°9	52°8	53°0	53°0	52°7	50°3	53°9	3°6	3
4	48°8	47°5	46°0	46°5	48°0	47°1	46°9	46°7	46°2	46°5	48°4	45°6	53°1	7°5	4
5	46°6	44°5	46°0	46°1	46°0	45°5	46°5	46°0	46°3	46°9	46°8	42°4	50°0	7°6	5
6	52°3	51°0	49°5	48°9	49°0	48°2	47°5	47°7	48°8	47°3	49°2	44°6	54°0	9°4	6
7	51°1	50°5	49°7	49°4	48°8	48°6	48°0	47°5	48°4	48°1	48°8	45°7	53°8	8°1	7
8	50°1	48°8	48°7	48°8	48°5	47°8	47°5	47°8	48°4	48°5	49°2	47°2	51°1	3°9	8
9	48°3	48°1	48°0	47°7	47°9	47°0	47°9	47°5	46°9	46°3	48°2	46°2	49°6	3°4	9
10	48°0	48°4	48°3	48°3	48°5	48°9	49°0	48°9	49°3	49°5	47°9	46°0	49°5	3°5	10
11	50°5	50°5	50°3	50°4	49°8	49°5	49°0	49°0	49°8	50°4	49°7	48°5	50°9	2°4	11
12	49°5	49°5	49°3	49°3	49°4	49°4	49°7	49°7	49°6	49°5	49°7	49°1	50°7	1°6	12
13	50°5	50°0	49°0	46°9	45°6	45°2	45°5	44°9	45°0	45°4	48°4	44°3	51°5	7°2	13
14	50°5	48°5	46°5	46°5	46°3	45°0	44°1	44°4	44°4	42°5	46°0	42°5	51°7	9°2	14
15	42°9	43°0	43°3	44°0	44°0	44°0	45°4	46°0	46°5	46°5	42°2	37°4	46°6	9°2	15
16	45°6	45°1	44°9	44°8	44°5	44°7	44°9	44°7	44°2	43°8	45°2	43°8	46°8	3°0	16
17	44°9	44°6	44°5	44°5	44°4	44°7	45°3	44°5	45°0	45°0	44°2	42°5	45°7	3°2	17
18	45°0	44°5	44°5	44°4	43°8	44°5	44°2	43°5	43°5	43°4	44°6	43°3	46°0	2°7	18
19	46°0	47°5	47°8	47°8	47°7	47°7	47°5	47°4	47°3	47°2	45°5	43°2	48°0	4°8	19
20	50°0	49°9	50°0	50°0	50°5	50°8	51°0	51°0	50°7	50°9	49°0	47°3	51°0	3°7	20
21	51°4	51°2	51°0	50°5	50°5	50°7	51°2	51°3	51°5†	51°8†	51°3	50°4	52°9	2°5	21
22	49°0	49°0	48°9	48°6	47°5	46°8	47°4	46°7	45°8	44°8	48°9	44°6	51°8*	7°2*	22
23	48°6	48°4	48°5	48°8	49°0	49°1	49°4	49°5	48°7	47°2	47°8	44°5	49°9	5°4	23
24	50°1	49°0	49°1	48°0	47°5	47°2	47°1	46°5	45°5	44°2	48°6	44°2	53°0	8°8	24
25	53°0	52°1	51°1	51°0	50°7	51°1	51°5	51°3	51°5	51°0	50°2	44°0	53°4	9°4	25
26	53°5	52°9	53°0	52°9	53°0	52°5	52°7	52°6	52°5	52°4	52°7	50°6	54°3	3°7	26
27	51°5	51°5	50°6	50°5	51°4	51°8	51°7	51°7	52°1	52°5	50°9	48°6	52°5	3°9	27
28	52°5	51°0	50°1	49°5	49°0	47°2	47°2	48°2	48°4	49°0	51°9	46°4	54°8	8°4	28
29	55°0	54°9	55°1	54°8	55°0	55°0	54°7	54°8	55°0	54°6	54°2	49°0	55°6	6°6	29
30	50°6	49°7	49°0	48°4	47°9	46°7	47°0	48°1	48°2	47°7	51°0	46°6	55°1	8°5	30

* Probable. † Approximate.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	44°7	44°8	45°1	45°3	46°7	46°5	48°0	47°9	48°4	48°8	45°4				
2	50°7	50°4	48°4	48°1	48°1	48°7	49°1	49°2	50°0	50°2	49°0				1
3	53°3	53°0	53°0	52°9	53°0	53°0	52°9	52°8	52°9	52°7	52°6				2
4	43°5	42°7	42°5	43°0	44°3	44°8	44°9	45°0	43°8	44°2	45°3				3
5	41°1	41°9	41°1	41°3	40°3	40°8	41°2	42°0	42°3	42°6	43°3				4
6	49°7	49°2	48°3	48°0	48°2	47°9	47°0	47°6	45°8	47°0	47°7				5
7	50°1	49°4	49°0	48°9	48°4	48°2	47°9	47°5	48°4	48°0	48°3				6
8	46°6	45°2	45°4	45°0	45°0	44°9	44°5	44°6	46°0	46°1	45°1				7
9	45°8	45°3	45°7	45°2	45°8	45°8	46°0	45°9	45°6	44°9	46°6				8
10	47°3	47°6	47°7	47°8	48°0	47°0	47°2	47°8	47°8	47°3	46°9				9
11	47°7	47°0	47°2	47°5	48°7	48°3	48°2	48°0	48°6	47°5	47°0				10
12	47°1	47°2	47°2	47°2	47°5	47°4	43°1	47°9	48°1	48°2	47°3				11
13	47°3	47°3	47°4	45°7	44°6	43°8	44°5	43°8	44°0	44°0	46°6				12
14	48°0	47°0	45°7	44°0	43°6	42°0	42°3	41°7	41°3	40°0	45°0				13
15	39°1	39°0	39°0	38°5	39°8	39°2	40°6	40°3	41°0	41°1	38°7				14
16	40°0	39°2	39°0	38°6	39°0	39°6	39°3	39°5	40°0	39°1	40°1				15
17	41°0	41°4	41°4	41°7	41°9	42°3	43°0	42°8	43°0	43°1	40°8				16
18	44°0	43°7	43°3	43°0	42°9	42°9	41°0	42°4	42°5	42°6	43°5				17
19	44°9	45°0	45°1	45°2	45°3	45°4	45°2	45°2	45°1	45°1	43°8				18
20	48°8	48°8	48°7	49°0	49°8	50°0	50°5	50°7	50°6	50°7	47°8				19
21	50°7	50°3	50°4	50°1	50°2	50°1	50°5	50°2	50°7	51°0	50°6				20
22	48°3	48°2	48°1	48°0	47°2	46°6	47°0	46°3	45°7	44°3	48°4				21
23	47°4	47°2	47°3	47°3	48°0	48°0	48°3	48°3	47°8	46°2	46°8				22
24	49°0	48°1	48°2	47°0	47°0	46°8	46°5	45°9	44°9	44°0	47°6				23
25	52°3	51°7	50°7	50°9	50°3	50°5	51°0	51°0	51°0	50°6	49°9				24
26	52°2	51°8	51°8	51°2	51°2	51°0	51°0	51°0	50°2	50°1	51°6				25
27	48°8	49°1	49°3	49°9	50°9	51°0	51°1	51°2	51°9	52°0	48°5				26
28	50°2	50°0	49°0	48°1	48°0	46°0	46°6	47°2	47°6	48°2	51°1				27
29	55°0	54°9	55°0	54°6	54°8	54°8	54°7	54°6	54°9	54°6	54°0				28
30	50°1	49°4	48°3	47°5	47°0	45°3	45°6	46°1	46°2	46°2	51°4				29
															30

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·274	·267	·276	·269	·281	·276	·268	·277	·281	·281	·275	·286	·253	1
2	·314	·308	·310	·306	·311	·316	·321	·311	·320	·332	·324	·343	·349	2
3	·371	·375	·381	·388	·382	·389	·391	·393	·397	·400	·404	·405	·406	3
4	·399	·340	·345	·325	·308	·290	·276	·256	·250	·239	·235	·215	·243	4
5	·267	·268	·267	·284	·275	·281	·275	·284	·276	·261	·258	·222	·333	5
6	·243	·255	·289	·293	·301	·321	·328	·318	·314	·330	·326	·336	·334	6
7	·319	·320	·318	·317	·306	·314	·318	·308	·332	·350	·350	·349	·352	7
8	·337	·308	·303	·270	·277	·274	·275	·264	·272	·277	·273	·279	·277	8
9	·290	·300	·317	·310	·335	·332	·339	·324	·329	·312	·299	·285	·283	9
10	·298	·293	·307	·297	·311	·303	·293	·288	·288	·298	·308	·309	·314	10
11	·286	·284	·276	·261	·270	·273	·276	·262	·273	·277	·286	·288	·292	11
12	·292	·291	·289	·292	·292	·278	·286	·278	·289	·288	·297	·304	·296	12
13	·319	·304	·311	·296	·297	·296	·300	·294	·310	·312	·322	·313	·300	13
14	·270	·272	·281	·283	·292	·291	·281	·277	·305	·316	·317	·326	·300	14
15	·209	·213	·209	·200	·195	·199	·201	·201	·211	·199	·204	·200	·200	15
16	·217	·233	·225	·206	·198	·188	·195	·195	·196	·206	·218	·207	·206	16
17	·190	·179	·180	·174	·185	·190	·222	·200	·229	·227	·223	·222	·226	17
18	·259	·259	·264	·260	·264	·266	·272	·277	·285	·287	·289	·291	·279	18
19	·268	·265	·266	·267	·253	·245	·248	·250	·252	·253	·271	·272	·279	19
20	·275	·276	·287	·295	·293	·292	·290	·293	·293	·297	·303	·309	·321	20
21	·371	·370	·373	·373	·374	·371	·363	·356	·349	·348	·360	·361	·351	21
22	·370	·368	·358†	·350	·351	·344	·341	·329	·344†	·348	·359	·334	·329	22
23	·290†	·290	·297	·295	·303	·298	·296	·296	·298	·305	·316	·312	·317	23
24	·312	·325	·342	·337	·319	·324	·309	·300	·312	·319	·331	·323	·332	24
25	·308	·298	·311	·321	·332	·331	·344	·345	·357	·362	·378	·388	·403	25
26	·371	·371	·365	·371	·382	·385	·387	·400	·411	·412	·384	·364	·375	26
27	·323	·297	·302	·290	·268	·255	·261	·262	·276	·269	·280	·288	·301	27
28	·386	·384	·395	·390	·400	·414	·420	·423	·427	·420	·420	·378	·361	28
29	·331	·342	·364	·375	·409	·429	·432	·432	·427	·427	·435	·436	·436	29
30	·427	·427	·433	·432	·429	·424	·429	·426	·429	·427	·433	·429	·418	30

† Approximate.

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·010	·005	·015	·020	·040	·040	·015	·035	·010	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	·010	·010	·005	·005	—	—	·005	·035	—	—	—	—	—	3
4	·050	·160	—	—	—	—	—	·005	—	—	—	—	—	4
5	—	—	—	·155	·005	·020	·180	·175	·025	—	·030	·020	—	5
6	—	—	—	·005	·015	·005	—	—	—	—	·005	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	·005	·010	·005	·005	·005	·010	·010	—	—	—	9
10	—	—	—	—	—	·005	·005	—	—	—	·020	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	·005	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	·010	·005	—	—	—	·005	·015	·010	—	·020	·005	18
19	·010	·020	·015	·015	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	·030	·010	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	·060	·070	·060	—	·005	—	·005	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	·670*	·040	—	—	25
26	—	·010	—	·010	·060	·090	·180	·210	·030	·035	—	—	—	26
27	—	—	—	—	·005	—	—	—	—	—	—	—	—	27
28	·090	·085	·125	·050	·020	·015	·015	·040	·020	·010	·020	·010	·005	28
29	—	—	—	—	—	—	—	—	—	·325†	—	—	—	29
30	—	—	·010	·065	·065	·040	·020	·060	·040	·035	—	·030	·015	30

* Approximate total for preceding 24 hours.
† " " " 10 "

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·244	·255	·267	·279	·288	·309	·307	·321	·320	·326	·333		1
2	·340	·349	·339	·326	·329	·329	·334	·332	·334	·358	·363		2
3	·405	·405	·397	·402	·400	·403	·493	·402	·400	·400	·394		3
4	·216	·228	·223	·235	·239	·249	·270	·274	·279	·259	·263		4
5	·333	·203	·237	·209	·211	·195	·208	·206	·225	·228	·226		5
6	·320	·324	·328	·324	·323	·327	·330	·319	·329	·308	·319		6
7	·352	·350	·339	·338	·340	·335	·332	·332	·329	·340	·334		7
8	·273	·277	·261	·266	·276	·250	·203	·259	·257	·281	·283		8
9	·278	·278	·269	·278	·271	·252	·282	·286	·299	·290	·281		9
10	·318	·317	·320	·323	·326	·329	·299	·303	·318	·343	·299		10
11	·303	·297	·281	·288	·294	·330	·324	·327	·322	·327	·294		11
12	·288	·294	·297	·299	·299	·305	·303	·316	·311	·317	·321		12
13	·301	·288	·293	·308	·292	·282	·269	·282	·272	·275	·271		13
14	·297	·304	·304	·298	·259	·253	·233	·249	·234	·226	·220		14
15	·209	·202	·197	·194	·180	·195	·185	·204	·195	·202	·204		15
16	·190	·193	·183	·182	·176	·185	·193	·187	·191	·203	·192		16
17	·214	·215	·226	·227	·233	·238	·242	·250	·255	·253	·255		17
18	·274	·275	·275	·266	·255	·235	·257	·263	·258	·261	·264		18
19	·279	·274	·269	·267	·270	·274	·276	·274	·275	·273	·275		19
20	·324	·329	·330	·327	·334	·350	·351	·361	·366	·368	·367		20
21	·354	·361	·353	·358	·358	·360	·355	·358	·349	·360†	·364†		21
22	·328	·330	·327	·326	·327	·321	·316	·317	·310	·306	·285		22
23	·315	·312	·310	·311	·307	·322	·321	·325	·324	·321	·300		23
24	·343	·333	·325	·326	·309	·316	·315	·310	·303	·291	·283		24
25	·382	·383	·379	·365	·371	·360	·362	·368	·370	·368	·364		25
26	·367	·373	·370	·369	·353	·352	·354	·351	·312	·332	·333		26
27	·308	·312	·320	·335	·352	·360	·362	·363	·370	·384	·381		27
28	·345	·334	·348	·333	·319	·322	·318	·310	·312	·320	·327		28
29	·433	·433	·432	·432	·424	·427	·427	·429	·424	·430	·427		29
30	·373	·356	·349	·330	·317	·310	·286	·289	·286	·283	·294		30

† Approximate.

- - - Rain-gauge 2 feet above ground; 169 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·190	1
2	—	—	—	—	—	—	—	—	—	—	·010	·010	2
3	—	—	—	—	—	—	·030	·005	—	·005	—	·110	3
4	—	—	—	—	—	—	—	—	—	—	—	·215	4
5	·010	—	·005	—	—	—	—	—	—	—	—	·625	5
6	—	—	—	—	·005	—	—	—	—	—	—	·035	6
7	—	—	—	—	—	—	—	—	—	·020	—	·020	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	·050	9
10	·005	—	—	·005	·005	·005	—	—	·005	—	—	·055	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	·005	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	·005	—	—	·010	—	—	·040	·025	·035	·185	18
19	—	—	—	—	—	—	—	—	—	—	—	·060	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	·005	·050	·005	—	—	—	—	—	·060	21
22	—	—	—	—	—	—	—	—	—	—	—	·040	22
23	—	—	—	—	—	—	—	—	—	·040	·110	·150	23
24	—	—	—	—	—	—	—	—	—	—	—		24
25	·005	—	·005	—	·005	·005	—	—	·010	·010	—	·950*	25
26	·005	—	—	·005	—	·030	—	—	—	—	—	·665	26
27	—	—	—	·035	·080	·035	·020	·030	·100	·190	·160	·655	27
28	·010	·025	·010	·010	—	·005	·005	—	·010	·005	·005	·590	28
29	—	—	—	—	—	—	—	—	—	—	—	·325*	29
30	—	·005	—	—	—	—	—	—	—	—	—	·385	30

* Approximate.

KEW OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·546	29·596	29·624	29·662	29·696	29·726	29·769	29·814	29·848	29·881	29·897	29·918	29·940	29·953	1
2	30·084	30·088	30·080	30·079	30·080	30·077	30·087	30·106	30·109	30·117	30·122	30·110	30·107	30·102	2
3	30·087	30·081	30·069	30·048	30·052	30·048	30·046	30·043	30·045	30·036	30·032	30·023	30·010	29·995	3
4	29·902	29·884	29·861	29·846	29·837	29·824	29·823	29·825	29·822	29·817	29·823	29·832	29·845	·851	4
5	·781	29·761	29·751	29·732	29·724	29·717	29·694	29·672	29·645	29·607	29·591	29·570	29·572	29·581	5
6	29·984	30·012	30·025	30·057	30·082	30·107	30·126	30·148	30·176	30·188	30·201	30·213	30·217	30·223	6
7	30·294	·294	·291	·294	·296	·295	·302	·316	·321	·323	·324	·314	·309	·309	7
8	·324	·320	·319	·315	·319	·318	·321	·333	·333	·330	·325	·311	·299	·293	8
9	·277	·271	·263	·252	·253	·249	·257	·267	·269	·270	·265	·262	·257	·253	9
10	·261	·261	·257	·255	·254	·259	·263	·275	·275	·280	·281	·275	·270	·250	10
11	·257	·253	·249	·248	·251	·247	·249	·253	·255	·254	·255	·248	·242	·233	11
12	·218	·218	·208	·196	·199	·193	·195	·201	·203	·190	30·185	30·161	30·151	30·141	12
13	30·073	30·065	30·055	30·049	30·034	30·025	30·028	30·023	30·019	30·000	29·987	29·950	29·939	29·919	13
14	29·803	29·783	29·771	29·765	29·755	29·735	29·739	29·728	29·718	29·700	29·695	29·671	29·658	29·647	14
15	29·797	29·820	29·843	29·877	29·906	29·945	29·975	30·010	30·035	30·061	30·096	30·109	30·121	30·138	15
16	30·307	30·308	30·311	30·317	30·319	30·330	30·338	·350	·355	·368	·369	·358	·349	·352	16
17	·354	30·338	30·327	30·325	30·324	30·314	30·307	30·297	30·283	30·295	30·241	30·218	30·195	30·167	17
18	30·023	29·999	29·983	29·967	29·974	29·959	29·949	29·951	29·949	29·942	29·917	29·904	29·885	29·881	18
19	29·808	·869	·808	·865	·859	·805	·871	·839	·911	·916	·910	·905	·904	·906	19
20	·936	·930	·919	·897	·896	·895	·891	·890	·892	·893	·883	·872	·864	·859	20
21	·749	·733	·719	·700	·685	·665	·654	·656	·646	·628	·621	·593	·575	·556	21
22	·491	·483	·467	·465	·461	·455	·455	·457	·459	·458	·452	·433	·419	·411	22
23	·427	·425	·423	·426	·433	·439	·453	·470	·473	·479	·489	·474	·466	·470	23
24	·477	·475	·474	·456	·452	·452	·454	·456	·449	·447	·434	·425	·424	·413	24
25	·376	·373	·362	·349	·348	·347	·344	·345	·338	·335	·331	·322	·307	·290	25
26	·356	·375	·379	·391	·396	·399	·410	·416	·410	·408	·387	·360	·333	·282	26
27	·214	·230	·232	·255	·272	·305	·342	·388	·428	·475	·518	·544	·562	·573	27
28	·519	·490	·445	·419	·379	·341	·309	·278	·250	·241	·234	·244	·243	·251	28
29	·756	·747	·701	·758	·745	·716	·715	·663	·644	·621	·599	·587	·582	·580	29
30	29·658	29·666	29·659	29·660	29·661	29·679	29·680	29·693	29·705	29·712	29·709	29·709	29·731	29·742	30

WIND. Direction in Numbers { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	32	27	32	25	32	25	32	21	32	17	32	19	32	21	32	20	32	22	32	20	1	21	32	18	1
2	31	4·5	31	4·5	27	5·5	21	8·5	21	6·5	21	6·5	21	6·5	21	5·5	21	7·5	21	8·5	20	9·5	21	9·5	2
3	21	7·5	21	7·5	21	10·5	20	11	19	10·5	19	12	19	10·5	19	14	19	19	19	17	18	22	18	22	3
4	18	14	18	14	18	14	18	15	18	15	18	13	18	12	18	9·5	18	10·5	19	11	20	12	27	9·5	4
5	20	11	20	12	20	9·5	20	8·5	20	8·5	20	9·5	20	7·5	17	11	17	12	17	10·5	18	17	23	19	5
6	27	9·5	27	8·5	27	9·5	27	4·5	27	5·5	27	4·5	27	5·5	27	4·5	27	5·5	27	7·5	27	5	27	4·5	6
7	20	4·5	20	4	20	2	20	2	20	3	20	4·5	20	3	20	2	20	4	20	6·5	17	7·5	17	9·5	7
8	12	4·5	12	4	12	2	12	4	12	3	12	2	12	2	12	2	12	3	12	2	12	2	12	2	8
9	6	6·5	6	4	6	4·5	6	4·5	6	5·5	6	6·5	6	6·5	6	7·5	6	7·5	6	7·5	4	9·5	4	8·5	9
10	5	6·5	5	8·5	5	6·5	5	4·5	5	5·5	5	7·5	5	7·5	5	7·5	5	4·5	5	7·5	5	6·5	5	7·5	10
11	6	9·5	6	9·5	6	8·5	6	8·5	4	8·5	4	8·5	4	5·5	4	5·5	4	9·5	4	5·5	4	9·5	4	8·5	11
12	8	2	8	2	8	2	8	3	8	3	8	4·5	11	6·5	11	3	11	4	11	3	11	4	11	1·5	12
13	11	4	11	2	11	1·5	11	1·5	11	3	11	2	11	1·5	11	4	11	2	11	4	12	5	12	4	13
14	19	10·5	19	6·5	19	7·5	21	6·5	21	10·5	21	7·5	21	7·5	21	8·5	21	10·5	21	6·5	20	8·5	20	5·5	14
15	31	12	31	12	31	12	30	11	30	10·5	32	10·5	32	7·5	32	10·5	32	13	32	11	1	14	1	13	15
16	2	5·5	2	5·5	2	6·5	2	6·5	2	6·5	2	5·5	2	5·5	2	5·5	2	5·5	6	13	8	21	8	21	16
17	8	17	8	18	8	21	8	19	8	17	8	12	7	8·5	6	10·5	6	14	7	18	7	23	7	27	17
18	8	20	7	23	7	22	7	22	9	12	8	15	8	12	8	7·5	6	11	6	16	6	18	6	16	18
19	5	8·5	5	8·5	5	10·5	5	10·5	4	14	4	13	4	15	4	13	4	15	4	15	4	18	4	16	19
20	6	23	6	26	6	21	6	23	7	27	7	24	7	25	7	30	7	25	7	25	7	21	7	20	20
21	8	7·5	8	5·5	8	6·5	8	5·5	8	7·5	8	6·5	8	9·5	8	11	8	17	8	14	8	16	8	14	21
22	7	7·5	7	5·5	7	5·5	7	6·5	7	7·5	5	6·5	5	7·5	5	7·5	5	10·5	5	8·5	5	14	5	10·5	22
23	4	13	4	13	4	11	4	12	4	11	4	11	4	11	4	11	4	9·5	4	9·5	4	10·5	4	11	23
24	2	6·5	6	7·5	8	8·5	8	13	8	10·5	10	10·5	10	9·5	9	13	7	18	7	16	8	15	8	15	24
25	8	12	8	8·5	8	8·5	8	7·5	8	4	8	3	8	1·5	8	4	8	4·5	8	6·5	8	4	8	5·5	25
26	8	10·5	8	8·5	8	10·5	8	7·5	8	11	8	14	8	15	8	13	8	11	9	13	9	11	9	12	26
27	18	19	19	23	19	20	19	23	19	24	19	24	20	22	22	23	22	22	22	19	21	24	21	21	27
28	18	30	18	27	18	28	18	33	18	31	18	32	18	34	18	38	19	32	19	36	19	33	20	25	28
29	21	4	18	5·5	18	4	18	1·5	18	2	18	4	18	4·5	10	11	10	12	10	8·5	10	5·5	19	12	29
30	20	21	20	23	21	22	20	21	20	21	20	23	20	21	20	20	20	22	20	21	20	28	20	18	30

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·975	29·998	30·018	30·036	30·040	30·054	30·072	30·078	30·070	30·077	29·887	29·546	30·078	·532	1
2	30·101	30·104	30·104	30·105	30·104	30·107	30·108	30·102	30·097	30·089	30·099	30·077	30·122	·045	2
3	29·992	29·979	29·974	29·967	29·965	29·962	29·952	29·938	29·932	29·916	30·008	29·916	30·087	·171	3
4	·850	·855	·859	·869	·859	·859	·853	·848	·831	·809	29·845	29·809	29·902	·093	4
5	29·613	29·652	29·702	29·744	29·776	29·818	29·847	29·885	29·924	29·954	29·721	29·570	29·954	·384	5
6	30·226	30·232	30·252	30·268	30·273	30·277	30·283	30·288	30·290	30·292	30·185	29·684	30·292	·308	6
7	·300	·305	·307	·313	·313	·314	·318	·321	·323	·324	30·309	30·291	30·324	·033	7
8	·288	·287	·291	·292	·295	·292	·293	·292	·289	·284	30·307	30·284	30·333	·049	8
9	·254	·254	·258	·264	·267	·272	·266	·265	·264	·261	30·262	30·249	30·277	·028	9
10	·260	·259	·258	·267	·268	·266	·267	·267	·263	·259	30·265	30·254	30·281	·027	10
11	·232	·230	·231	·235	·233	·234	·232	·229	·226	·226	30·242	30·226	30·257	·031	11
12	30·135	30·128	30·125	30·124	30·115	30·111	30·107	30·106	30·099	30·083	30·158	30·083	30·218	·135	12
13	29·910	29·904	29·890	29·887	29·875	29·862	29·866	29·853	29·847	29·828	29·954	29·828	30·073	·245	13
14	29·645	29·650	29·655	29·673	29·683	29·691	29·700	29·718	29·735	29·769	29·712	29·645	29·803	·158	14
15	30·149	30·178	30·199	30·228	30·245	30·268	30·283	30·291	30·298	30·305	30·091	29·797	30·305	·508	15
16	·354	·348	·355	·367	·370	·369	·375	·371	·365	·360	30·349	30·307	30·375	·068	16
17	30·153	30·135	30·127	30·120	30·115	30·103	30·090	30·070	30·058	30·033	30·207	30·033	30·354	·321	17
18	29·869	29·869	29·866	29·873	29·874	29·873	29·871	29·870	29·871	29·873	29·917	29·866	30·023	·157	18
19	·909	·914	·920	·929	·929	·930	·940	·948	·939	·940	29·904	29·859	29·948	·089	19
20	·834	·825	·817	·812	·815	·812	·809	·811	·799	·779	29·859	29·779	29·936	·157	20
21	·556	·543	·541	·535	·536	·529	·521	·515	·508	·503	29·603	29·503	29·749	·246	21
22	·406	·413	·412	·418	·426	·428	·427	·432	·437	·436	29·442	29·406	29·491	·085	22
23	·476	·489	·485	·479	·484	·492	·499	·491	·493	·484	29·467	29·423	29·499	·076	23
24	·412	·410	·408	·407	·409	·406	·399	·392	·393	·392	29·430	29·392	29·477	·085	24
25	·283	·286	·293	·296	·299	·310	·317	·329	·342	·356	29·328	29·283	29·376	·093	25
26	·259	·237	·235	·243	·242	·254	·230	·224	·217	·213	29·318	29·213	29·416	·203	26
27	·577	·591	·610	·618	·617	·619	·617	·600	·582	·557	29·472	29·214	29·619	·405	27
28	·303	·373	·413	·474	·528	·583	·634	·674	·707	·734	29·479	29·234	29·734	·500	28
29	·585	·593	·615	·627	·632	·631	·629	·644	29·657	29·652	29·656	29·580	29·761	·181	29
30	29·765	29·808	29·841	29·865	29·895	29·925	29·955	29·988	30·018	30·025	29·781	29·658	30·025	·367	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	32	16	32	15	32	11	32	5·5	32	6·5	31	4·5	31	4	31	3	31	6·5	31	4·5	31	5·5	31	5·5	1
2	22	9·5	22	6·5	22	7·5	22	5·5	22	5·5	22	5·5	22	6·5	21	6·5	21	7·5	21	7·5	21	4	21	7·5	2
3	18	18	19	19	19	17	19	18	18	17	18	13	18	14	18	11	18	13	18	13	18	12	18	13	3
4	29	15	29	9·5	29	4	29	4	29	5·5	29	5·5	29	5·5	29	7·5	29	5·5	29	6·5	21	9·5	20	8·5	4
5	27	15	25	16	27	21	27	19	27	14	27	17	26	15	27	15	27	14	27	14	27	13*	27	8·5	5
6	27	6·5	23	5·5	23	5·5	23	4	23	4	23	5·5	20	6·5	20	4·5	20	5·5	20	4	20	3	20	4	6
7	17	6·5	17	6·5	17	5·5	17	4	17	2	17	3	14	4	12	3	12	4·5	12	6·5	12	4·5	12	4·5	7
8	12	5·5	9	9·5	9	4·5	5	7·5	5	9·5	5	8·5	5	8·5	5	10·5	5	13	6	12	6	9·5	6	6·5	8
9	4	11	4	10·5	4	10·5	4	13	6	18	6	10·5	6	7·5	6	6·5	5	7·5	5	7·5	5	4·5	5	6·5	9
10	5	6·5	5	8·5	4	8·5	4	8·5	4	11	5	13	5	12	7	12	7	7·5	7	7·5	7	8·5	6	11	10
11	4	6·5	4	6·5	4	4	4	6·5	4	7·5	4	4·5	4	4	4	4	4	4	6	5·5	8	5·5	8	2	11
12	11	4	11	2	11	2	11	2	11	4	11	1·5	11	1·5	11	1·5	11	2	11	2	11	2	11	2	12
13	12	4·5	17	5·5	18	9·5	18	6·5	18	9·5	18	9·5	18	10·5	18	9·5	18	8·5	18	9·5	19	8·5	19	9·5	13
14	22	7·5	22	6·5	22	6·5	32	8·5	32	4·5	32	4·5	32	3	32	6·5	32	5·5	30	8·5	30	11	32	15	14
15	1	13	1	15	2	12	2	9·5	2	7·5	2	7·5	2	6·5	2	9·5	2	4·5	2	3	2	4·5	2	4	15
16	8	20	8	21	8	20	8	17	8	15	9	12	9	13	8	15	8	12	8	13	8	15	8	16	16
17	7	25	6	24	6	19	6	21	6	21	6	20	6	19	7	22	7	27	8	21	8	17	8	17	17
18	6	15	6	13	5	16	5	14	5	17	5	11	5	9·5	5	9·5	5	6·5	5	10·5	5	12	5	7·5	18
19	6	20	6	21	6	20	6	24	6	25	6	24	6	25	6	29	6	31	6	28	6	27	6	27	19
20	7	13	7	15	7	15	7	18	7	15	7	18	7	16	8	14	8	10·5	8	5·5	8	9·5	8	8·5	20
21	8	13	8	15	8	15	7	15	7	12	7	11	7	10·5	7	9·5	7	6·5	7	6·5	7	4·5	7	4·5	21
22	5	13	5	12	4	13	4	12	3	14	3	12	3	15	3	15	4	16	4	14	4	12	4	13	22
23	4	10·5	3	10·5	2	8·5	2	5·5	2	4·5	2	5·5	2	3	2	1·5	2	2	2	1·5	2	2	2	4	23
24	8	17	8	16	8	13	8	16	8	15	8	17	8	13	8	15	8	11	8	8·5	8	8·5	8	13	24
25	8	8·5	8	4·5	8	6·5	8	6·5	8	8·5	8	9·5	8	12	8	13	8	9·5	8	11	8	11	8	8·5	25
26	9	11	9	22	10	17	13	11	18	13	18	11	17	12	17	14	17	17	17	18	17	21	18	21	26
27	20	22	20	19	19	19	19	23	19	23	17	24	19	25	19	23	19	23	19	23	18	24	17	27	27
28	21	23	20	22	23	23	23	23	23	18	23	17	23	12	24	10·5	21	8·5	21	9·5	21	4·5	21	6·5	28
29	20	13	20	17	20	20	20	21	20	20	19	18	20	20	20	20	20	24	20	24	20	21	20	24	29
30	29	5·5	25	11	31	11	29	4·5	29	4	26	5·5	26	7·5	26	5·5	26	7·5	26	7·5	26	7·5	26	7·5	30

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	43·2	43·0	42·9	42·2	42·1	42·4	42·7	42·4	43·1	44·8	46·0	47·2	48·0	48·2	1
2	39·0	39·9	40·7	41·4	41·8	42·0	42·1	43·0	44·6	46·7	48·4	51·3	53·4	52·9	2
3	47·2	47·3	48·1	49·0	48·9	48·5	48·3	49·0	50·1	50·9	51·8	52·1	51·8	52·1	3
4	52·3	52·3	52·3	52·0	51·9	51·9	51·7	51·9	52·0	52·2	49·1	48·7	46·4	44·8	4
5	42·8	43·6	43·0	42·0	41·1	41·0	41·3	42·8	44·8	46·1	46·6	47·3	44·4	45·1	5
6	37·9	37·9	37·4	35·4	34·4	33·8	34·1	34·2	36·4	39·9	43·1	46·0	47·4	48·1	6
7	44·4	44·1	44·0	44·0	44·0	44·0	44·0	44·3	46·1	48·3	50·2	51·4	52·0	51·2	7
8	35·9	32·2	32·3	32·9	34·2	33·0	35·0	37·0	38·4	40·1	41·9	43·1	43·9	45·0	8
9	44·1	44·1	44·1	44·1	44·2	44·4	44·7	44·9	45·1	45·3	45·8	45·4	45·4	45·5	9
10	43·9	43·9	44·0	43·9	44·0	44·1	44·1	44·1	44·3	44·8	45·3	45·5	46·1	46·4	10
11	45·3	45·1	44·2	43·8	43·1	42·1	41·9	41·9	41·9	42·1	42·3	43·6	43·3	43·4	11
12	44·3	43·7	43·8	43·3	43·2	42·9	42·9	43·1	43·2	43·4	43·5	43·5	43·9	43·9	12
13	42·7	42·7	42·6	42·6	42·3	42·2	42·3	42·3	43·1	44·0	45·0	46·0	47·1	47·5	13
14	45·9	45·3	44·8	45·2	45·4	45·0	44·5	45·2	46·1	46·1	46·8	47·0	47·4	47·2	14
15	39·4	38·8	37·3	36·8	35·4	34·5	33·9	33·8	35·1	36·4	38·4	40·1	41·4	41·8	15
16	31·5	32·1	31·1	32·8	33·0	32·9	33·1	34·1	33·1	37·5	40·3	41·1	42·1	42·1	16
17	35·3	35·4	35·3	35·3	34·4	33·6	34·0	32·8	36·1	37·3	39·5	40·2	41·0	41·1	17
18	33·3	34·0	33·8	33·7	33·0	33·2	33·1	32·9	34·2	35·4	38·7	39·7	40·4	40·1	18
19	35·0	36·4	36·3	36·0	36·2	38·1	39·3	39·0	40·6	41·1	42·5	43·8	45·3	45·1	19
20	43·1	43·1	43·1	43·2	43·2	43·2	43·0	43·0	43·1	43·6	45·0	45·2	45·4	45·1	20
21	40·3	39·6	38·4	37·3	37·3	37·1	37·1	36·3	37·5	39·1	40·4	42·1	43·1	43·2	21
22	42·0	41·8	41·1	41·1	40·4	40·4	41·1	41·7	42·8	43·3	44·7	45·3	46·7	46·9	22
23	40·3	40·2	40·2	40·2	40·1	39·7	40·0	40·1	40·3	40·6	42·0	42·1	42·1	42·2	23
24	39·1	40·2	41·0	40·7	40·5	40·5	40·3	40·2	40·2	39·8	40·4	40·4	40·3	39·9	24
25	45·1	45·1	45·1	44·4	43·4	43·5	43·4	43·8	44·4	44·4	45·7	46·0	47·0	47·4	25
26	46·7	46·2	46·1	46·1	46·0	46·0	45·8	45·7	46·1	47·3	48·3	48·4	49·2	50·0	26
27	51·3	51·4	51·8	51·9	51·8	51·5	51·0	50·2	49·3	49·8	50·8	50·6	51·1	51·8	27
28	51·1	51·4	51·1	51·3	52·0	52·1	52·0	52·2	52·3	54·3	55·2	55·5	57·0	56·9	28
29	41·4	40·4	40·4	38·1	37·8	38·8	41·4	44·0	45·5	46·7	48·3	52·4	55·2	56·1	29
30	57·3	57·3	56·7	57·1	56·0	56·7	56·4	57·0	57·2	57·5	58·4	58·2	54·1	54·4	30

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	40·7	40·6	40·3	39·9	39·9	40·2	40·4	40·0	40·6	41·3	41·9	42·6	42·8	42·3	1
2	37·8	38·5	39·0	39·9	40·5	40·7	41·2	41·9	43·3	44·0	46·4	48·4	49·6	49·4	2
3	45·9	45·9	46·6	47·3	47·8	47·7	47·5	47·9	48·3	48·8	49·7	49·9	50·6	50·6	3
4	50·9	50·9	50·7	50·7	50·8	50·9	50·9	51·0	51·4	51·7	47·9	47·4	44·9	43·6	4
5	40·9	41·6	41·6	40·7	39·8	39·8	40·5	41·6	42·9	44·3	45·0	44·5	42·1	42·6	5
6	35·6	35·8	35·5	34·2	33·4	32·7	32·9	33·1	34·9	37·3	39·9	41·3	41·6	41·6	6
7	42·6	42·3	42·6	42·6	42·6	42·5	41·9	42·6	43·9	45·5	46·6	47·4	47·7	47·1	7
8	35·6	31·8	31·8	32·5	33·7	32·8	34·6	36·4	37·7	39·6	41·2	41·8	42·5	42·6	8
9	42·7	42·7	42·7	42·7	42·7	42·7	42·7	42·8	42·9	43·3	43·7	43·7	43·8	43·7	9
10	42·9	43·3	43·3	43·2	43·5	43·5	43·6	43·6	43·9	43·9	44·7	44·9	45·4	45·6	10
11	44·6	43·6	42·9	42·3	41·9	41·2	40·8	40·9	40·9	41·3	41·5	41·8	42·2	42·5	11
12	42·6	42·6	42·3	41·9	41·8	41·4	41·0	41·3	41·3	41·9	41·4	41·3	41·5	41·7	12
13	41·7	41·6	41·6	41·6	41·6	41·7	41·7	41·8	42·3	43·1	43·7	44·6	45·7	46·1	13
14	44·8	44·3	43·6	44·4	44·7	44·2	43·8	44·6	45·3	45·4	45·7	45·8	46·0	46·0	14
15	37·6	36·7	35·5	34·7	33·6	32·8	32·1	31·9	32·8	34·0	35·8	36·7	37·4	37·6	15
16	30·5	*30·9*	*29·7*	31·2	*31·8*	*31·4*	*31·2*	*32·4*	*30·9*	35·1	35·6	34·9	34·9	34·8	16
17	32·5	32·5	32·0	31·8	30·9	30·4	30·6	30·1	32·0	33·5	34·6	35·4	35·9	36·2	17
18	30·5	30·6	30·6	30·6	30·5	30·5	30·5	30·7	31·7	33·1	34·9	36·2	36·6	36·6	18
19	33·6	34·9	34·8	34·6	34·7	36·3	37·3	37·7	38·3	38·5	39·5	40·7	42·2	41·5	19
20	40·0	39·9	40·3	40·6	40·6	40·6	40·4	40·6	40·6	40·6	41·4	40·9	41·1	41·3	20
21	38·0	37·6	36·8	35·8	35·7	35·6	35·6	34·7	35·6	37·1	37·9	39·1	40·2	40·6	21
22	40·8	40·7	40·2	40·2	39·8	39·7	40·4	40·8	41·6	41·9	43·0	43·6	44·7	44·6	22
23	39·5	39·4	39·2	39·2	38·8	38·5	38·6	38·7	38·8	38·8	39·4	39·4	39·3	39·3	23
24	37·8	39·4	40·4	39·8	39·6	39·6	39·6	39·6	39·4	39·0	39·6	39·4	39·6	38·8	24
25	44·6	44·6	44·6	41·1	43·2	43·2	43·3	43·6	44·3	44·2	45·0	45·4	46·2	46·6	25
26	46·0	45·8	45·7	45·4	45·5	45·3	45·3	45·3	45·7	46·6	47·8	47·9	48·7	49·3	26
27	50·2	49·9	49·8	49·6	49·3	48·9	47·9	46·6	45·9	45·4	45·5	45·0	46·0	46·4	27
28	49·6	49·7	49·8	50·3	50·8	50·8	50·8	50·9	51·5	52·8	53·6	53·9	54·8	54·8	28
29	40·7	39·8	39·8	37·6	37·5	38·3	40·8	43·5	45·2	46·5	47·9	52·0	54·3	54·8	29
30	55·4	55·5	55·3	55·3	54·8	54·9	54·9	54·9	55·0	55·2	55·7	55·6	53·3	53·7	30

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	48·2	46·1	44·1	43·1	40·1	38·8	37·7	37·9	38·0	38·1	42·9	37·6	48·6	11·0	1
2	52·7	51·6	50·1	49·6	49·4	48·5	48·4	48·2	47·3	46·5	46·6	38·4	53·8	15·4	2
3	52·1	51·4	50·6	50·5	51·0	51·3	51·8	51·9	52·2	52·2	50·4	46·4	52·3	5·9	3
4	44·8	44·7	44·0	42·8	42·0	41·1	40·7	39·7	39·3	41·1	47·1	38·9	52·4	13·5	4
5	45·0	44·7	42·8	41·9	41·1	41·1	40·5	39·6	39·4	38·7	42·8	38·7	47·4	8·7	5
6	47·6	46·2	45·1	45·1	45·1	45·1	45·1	44·9	45·0	44·7	41·7	32·9	48·4	15·5	6
7	50·2	49·3	47·8	45·2	42·8	42·2	41·2	39·9	39·8	38·2	45·4	38·2	52·0	13·8	7
8	45·1	44·9	44·5	44·8	45·2	45·1	45·1	45·1	44·8	44·6	40·6	32·0	45·2	13·2	8
9	45·3	45·1	44·8	44·7	44·3	43·8	43·6	43·5	43·4	43·4	44·5	43·3	46·0	2·7	9
10	47·1	47·3	47·1	47·1	46·8	46·4	46·2	46·1	46·2	45·9	45·4	43·4	47·4	4·0	10
11	43·4	43·6	43·6	43·8	44·1	44·1	44·6	44·2	44·1	44·1	43·4	41·7	45·9	4·2	11
12	43·4	43·5	42·8	42·8	42·8	42·8	42·8	42·4	42·7	42·4	43·2	42·2	44·3	2·1	12
13	48·3	48·0	47·7	47·5	47·3	47·1	47·0	46·6	46·8	46·4	45·2	42·2	48·3	6·1	13
14	46·1	43·7	43·2	43·1	42·9	42·3	41·2	40·4	41·2	40·4	44·4	40·4	47·5	7·1	14
15	41·5	39·5	38·0	36·8	35·4	35·2	34·1	32·7	32·4	31·9	36·7	31·3	42·3	11·0	15
16	41·1	38·7	37·3	36·6	36·2	36·1	35·2	35·4	35·2	35·1	36·0	31·1	43·0	11·9	16
17	40·3	39·1	38·1	37·2	36·3	37·0	37·2	36·3	35·1	34·1	36·8	32·8	41·2	8·4	17
18	39·8	39·1	38·4	37·3	37·0	36·1	34·2	35·2	36·0	35·8	36·0	32·8	40·8	8·0	18
19	45·1	45·1	44·9	44·2	44·2	44·3	44·1	43·7	43·7	43·3	41·6	34·2	45·3	11·1	19
20	45·0	44·5	44·2	44·1	43·5	43·1	42·5	41·8	41·8	41·3	43·5	41·3	45·4	4·1	20
21	43·1	42·5	42·5	42·5	42·5	42·5	42·7	42·7	42·7	42·2	40·6	36·2	43·3	7·1	21
22	46·2	44·7	43·4	42·7	42·4	42·1	41·3	40·8	40·5	40·4	42·7	40·4	47·4	7·0	22
23	42·2	42·1	41·3	39·4	38·3	36·9	36·1	36·4	37·2	37·7	39·9	36·1	42·3	6·2	23
24	40·2	40·2	40·9	41·2	41·7	42·2	42·9	43·7	44·6	45·1	41·1	37·8	45·1	7·3	24
25	47·5	48·0	48·1	48·1	48·0	47·8	47·8	47·5	47·2	47·0	46·1	42·4	48·1	5·7	25
26	50·1	51·0	52·9	52·4	51·8	51·3	52·2	52·2	51·7	51·5	49·0	45·5	53·0	7·5	26
27	50·3	50·1	49·8	50·1	50·3	49·9	50·2	50·7	50·7	50·1	50·7	48·5	52·1	3·6	27
28	56·6	53·9	51·7	50·8	49·2	47·5	46·1	44·4	43·4	42·1	51·3	42·1	57·6	15·5	28
29	56·2	56·4	56·3	55·9	56·7	56·3	57·1	57·0	57·1	57·3	49·7	37·6	57·4	19·8	29
30	50·4	49·0	49·3	49·1	47·7	47·1	46·4	45·0	43·8	42·8	52·7	42·8	58·4	15·6	30

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	42·5	41·6	40·9	40·6	38·9	37·7	36·8	36·7	36·8	37·2	40·1				1
2	49·3	49·1	48·6	48·3	48·3	47·6	47·6	47·2	46·6	45·7	45·0				2
3	50·4	50·0	49·8	49·7	50·3	50·6	50·7	50·9	51·0	50·9	49·1				3
4	43·6	43·6	43·1	42·0	41·2	40·6	39·8	38·7	38·2	39·5	46·0				4
5	41·5	40·5	38·9	38·6	38·4	38·2	37·7	37·1	36·6	35·8	40·5				5
6	42·8	41·8	41·8	42·2	42·3	42·3	42·4	42·4	42·5	42·4	38·9				6
7	46·4	45·8	45·3	43·5	42·2	41·5	40·6	39·3	39·0	37·8	43·3				7
8	43·2	43·3	43·6	43·6	43·6	43·6	43·6	43·7	43·5	42·9	39·6				8
9	43·2	42·7	42·6	42·6	42·8	42·8	42·8	42·7	42·9	42·9	43·0				9
10	45·9	46·2	46·0	46·0	45·7	45·6	45·5	45·5	45·2	44·7	44·7				10
11	42·6	42·6	42·6	42·7	43·0	42·9	43·4	42·8	42·7	42·4	42·3				11
12	41·6	41·3	41·1	41·4	41·4	41·2	41·5	41·3	41·6	41·4	41·6				12
13	46·7	46·6	46·3	45·9	45·9	45·8	45·7	45·7	45·6	45·5	44·1				13
14	45·3	42·7	42·4	42·3	42·0	41·6	39·8	38·9	39·5	38·5	43·4				14
15	37·2	36·2	35·3	34·6	33·7	33·2	32·7	31·7	31·5	30·6	34·4				15
16	33·9	33·4	33·2	32·8	32·5	32·5	31·9	32·0	32·2	32·4	32·5				16
17	33·8	33·5	34·6	33·8	33·4	33·1	33·6	32·9	31·8	30·9	33·1				17
18	36·5	35·9	35·6	35·1	34·8	34·4	32·8	33·7	34·6	34·0	33·4				18
19	40·5	40·4	40·0	39·6	39·6	39·9	40·0	40·6	40·5	40·2	38·6				19
20	41·1	40·6	40·8	40·8	40·8	40·4	39·8	39·3	39·5	39·0	40·5				20
21	40·9	40·8	40·8	40·9	40·9	41·0	41·4	41·4	41·4	41·2	38·8				21
22	43·9	42·9	42·4	41·6	41·6	40·9	40·7	40·0	39·7	39·6	41·5				22
23	39·4	39·3	38·6	37·4	36·9	35·8	35·2	35·7	36·3	36·8	38·3				23
24	39·5	39·7	40·1	40·5	40·8	41·6	42·6	43·3	44·3	44·7	40·4				24
25	46·9	47·3	47·4	47·5	47·5	47·3	47·3	47·0	46·7	46·6	45·6				25
26	49·5	50·5	52·4	51·6	50·9	50·3	50·8	50·8	50·1	50·3	48·2				26
27	46·3	45·9	46·7	47·5	47·2	47·3	47·7	47·8	47·9	48·6	47·5				27
28	52·3	49·5	47·7	47·0	46·0	45·1	44·2	42·6	42·2	41·2	49·2				28
29	54·9	54·9	54·8	54·9	54·8	54·8	55·3	55·4	55·3	55·4	48·7				29
30	49·7	47·8	48·5	47·7	46·8	46·2	45·2	43·6	42·5	41·6	51·2				30

KEW OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·226	·226	·222	·221	·222	·225	·226	·221	·225	·222	·223	·223	·220	1
2	·214	·218	·218	·229	·237	·239	·248	·253	·265	·277	·291	·305	·308	2
3	·293	·292	·298	·305	·318	·321	·318	·320	·316	·319	·331	·332	·354	3
4	·354	·354	·349	·353	·357	·359	·362	·362	·372	·377	·319	·311	·280	4
5	·234	·240	·247	·239	·230	·231	·243	·249	·253	·271	·280	·261	·242	5
6	·184	·188	·187	·184	·179	·172	·173	·176	·187	·195	·212	·212	·204	6
7	·252	·249	·257	·257	·257	·255	·242	·253	·262	·272	·276	·281	·281	7
8	·205	·174	·173	·180	·188	·184	·196	·208	·218	·238	·250	·250	·256	8
9	·258	·258	·258	·258	·257	·254	·251	·250	·250	·257	·261	·264	·267	9
10	·264	·273	·272	·271	·277	·276	·278	·278	·282	·276	·288	·291	·296	10
11	·286	·265	·261	·252	·252	·248	·242	·244	·244	·251	·253	·256	·256	11
12	·253	·260	·252	·250	·249	·243	·235	·239	·238	·248	·237	·235	·235	12
13	·252	·250	·251	·251	·255	·258	·257	·259	·261	·267	·268	·278	·290	13
14	·284	·279	·269	·283	·287	·280	·277	·287	·293	·296	·294	·293	·293	14
15	·206	·196	·188	·179	·173	·167	·159	·156	·160	·171	·183	·183	·184	15
16	·154	*·164*	*·141*	·153	*·168*	*·160*	*·160*	*·167*	*·144*	·180	·164	·148	·142	16
17	·154	·154	·146	·143	·135	·132	·132	·133	·141	·155	·154	·161	·163	17
18	·137	·132	·134	·134	·130	·137	·138	·143	·150	·164	·165	·178	·179	18
19	·176	·187	·186	·186	·186	·194	·202	·203	·206	·205	·211	·220	·235	19
20	·214	·212	·220	·224	·224	·224	·223	·226	·225	·220	·222	·211	·213	20
21	·204	·204	·200	·193	·192	·192	·192	·185	·188	·200	·201	·208	·218	21
22	·241	·241	·238	·238	·238	·236	·243	·245	·249	·250	·257	·263	·272	22
23	·233	·232	·228	·228	·221	·220	·218	·219	·219	·215	·214	·213	·211	23
24	·213	·232	·244	·235	·233	·233	·235	·237	·232	·228	·234	·230	·235	24
25	·288	·288	·288	·285	·278	·276	·279	·281	·290	·287	·291	·297	·303	25
26	·302	·303	·303	·296	·299	·294	·296	·298	·303	·309	·326	·327	·337	26
27	·349	·341	·333	·326	·321	·315	·297	·276	·271	·255	·248	·240	·254	27
28	·337	·336	·342	·352	·356	·355	·356	·355	·371	·378	·390	·394	·399	28
29	·246	·238	·238	·219	·220	·226	·248	·277	·298	·315	·328	·382	·409	29
30	·413	·416	·418	·413	·413	·406	·410	·402	·403	·405	·407	·407	·396	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	·045	·045	—	—	—	—	—	·005	3
4	—	—	—	—	—	—	·010	·015	·010	·030	·025	·020	·025	4
5	—	—	—	—	—	—	—	—	—	—	—	·015	·025	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	·010*	—	—	—	9
10	·005	·005	—	—	—	—	·005	—	·005	·005	·005	—	—	10
11	—	—	—	—	—	—	—	—	·010	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	·010†	—	—	·005	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	·010*	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	·010	—	·040	·030	·095	·080	·090	—	·005	24
25	·095	·005	—	—	—	—	—	—	—	—	—	—	—	25
26	·020	·005	·030	·035	·070	—	—	—	—	—	—	—	—	26
27	·020	·070	—	—	—	—	—	—	—	—	—	·015	·075	27
28	—	—	·030	·035	·035	·030	·060	·030	·020	·010	—	—	—	28
29	—	—	—	—	—	—	—	·070	·105	·075	·035	·005	—	29
30	—	—	—	·005	·005	·010	—	—	—	—	—	—	·040	30

* Dew. † Measured at 10 a.m.

- - - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·210	·214	·217	·221	·225	·223	·214	·208	·204	·204	·211		1
2	·309	·310	·318	·323	·322	·325	·319	·320	·312	·309	·298		2
3	·350	·344	·343	·348	·347	·356	·300	·359	·359	·358	·355		3
4	·269	·269	·270	·267	·257	·249	·247	·235	·224	·219	·224		4
5	·244	·217	·209	·197	·201	·203	·200	·197	·195	·188	·181		5
6	·199	·224	·219	·228	·236	·238	·238	·240	·242	·243	·244		6
7	·276	·271	·269	·272	·262	·261	·254	·246	·233	·228	·222		7
8	·245	·256	·261	·273	·269	·264	·265	·265	·267	·267	·256		8
9	·264	·254	·246	·247	·249	·257	·263	·266	·265	·270	·270		9
10	·296	·295	·299	·297	·297	·294	·296	·297	·298	·290	·281		10
11	·262	·264	·261	·261	·261	·264	·262	·267	·259	·258	·251		11
12	·239	·243	·237	·238	·244	·244	·240	·247	·247	·250	·249		12
13	·294	·299	·299	·296	·290	·292	·292	·291	·296	·291	·294		13
14	·295	·293	·262	·262	·261	·256	·255	·229	·220	·223	·213		14
15	·185	·180	·180	·178	·177	·175	·107	·160	·165	·165	·151		15
16	·140	·134	·143	·150	·150	·148	·149	·146	·149	·150	·153		16
17	·167	·167	·172	·166	·160	·162	·151	·157	·154	·144	·137		17
18	·181	·183	·178	·179	·181	·179	·181	·170	·176	·186	·177		18
19	·223	·205	·203	·198	·197	·197	·201	·204	·219	·218	·216		19
20	·219	·216	·212	·218	·219	·225	·222	·216	·214	·218	·213		20
21	·224	·231	·236	·236	·238	·238	·240	·246	·246	·246	·247		21
22	·267	·261	·255	·259	·250	·254	·242	·247	·237	·235	·234		22
23	·210	·212	·211	·206	·203	·203	·107	·106	·202	·204	·208		23
24	·223	·235	·239	·238	·244	·245	·256	·269	·276	·287	·291		24
25	·307	·314	·317	·318	·321	·322	·320	·320	·316	·313	·313		25
26	·342	·347	·361	·387	·371	·361	·352	·353	·353	·342	·350		26
27	·256	·268	·262	·282	·297	·293	·294	·300	·297	·300	·323		27
28	·400	·340	·300	·284	·278	·274	·271	·268	·252	·255	·248		28
29	·412	·413	·410	·409	·417	·403	·409	·413	·417	·413	·413		29
30	·403	·348	·317	·331	·314	·308	·302	·287	·266	·257	·249		30

- - - Rain-gauge 2 feet above ground ; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	·010	—	—	·005	—	·005	—	—	—	—	—	·115	3
4	·050	·025	—	—	—	—	—	—	—	—	—	·210	4
5	·005	—	—	—	—	—	—	—	—	—	—	·045	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	·005	·005	·005	·005	·010*	9
10	—	—	—	—	—	—	—	—	·005	·005	—	·040	10
11	—	—	—	—	—	—	—	—	—	—	—	·010	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	·005	·020	·030	·015	·005	—	—	—	—	—	—	·090	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	·010*	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	·010	—	—	·005	·020	—	—	·115	·255	·755	24
25	—	·005	—	—	—	·005	·005	·010	·015	·025	·015	·180	25
26	·060	·130	·070	·030	·010	—	—	—	—	·025	·010	·585	26
27	—	—	—	—	—	—	—	—	—	—	—	·105	27
28	—	—	—	—	—	—	—	—	—	—	—	·250	28
29	—	—	—	—	—	—	—	—	—	—	—	·230	29
30	·155	·015	·005	·005	—	—	—	—	—	—	—	·240	30

* Dew.

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·128	30·140	30·164	30·178	30·195	30·209	30·226	30·253	30·275	30·292	30·297	30·309	30·306	30·305	1
2	30·157	30·135	30·113	30·065	30·029	29·998	29·975	29·955	29·938	29·928	29·913	29·925	29·909	29·905	2
3	29·999	29·992	29·985	29·961	29·953	·927	·881	·837	·784	·741	·703	·651	·627	·593	3
4	·527	·567	·583	·601	·605	·657	·643	·666	·695	·743	·763	·786	·801	·815	4
5	·883	·875	·855	·817	·772	·743	·707	·657	·604	·538	·462	·384	·307	·235	5
6	·365	·355	·371	·379	·375	·374	·368	·373	·381	·387	·403	·399	·397	·403	6
7	29·407	29·505	29·515	29·517	29·528	29·559	29·599	29·624	29·673	29·705	29·724	29·753	29·771	29·783	7
8	30·109	30·128	30·145	30·162	30·171	30·198	30·209	30·224	30·252	30·271	30·297	30·324	30·339	30·349	8
9	·517	·524	·531	·532	·527	·531	·531	·542	·543	·554	·553	·547	·538	·528	9
10	·444	·456	·464	·462	·462	·467	·472	·486	·499	·520	·519	·518	·507	·500	10
11	·527	·526	·527	·524	·521	·522	·518	·518	·529	·535	·520	·509	·495	·470	11
12	·340	·340	·342	·326	·279	·278	·270	·264	·264	·264	·258	·252	·235	·212	12
13	·135	·127	·120	·112	·111	·110	·108	·110	·129	·146	·147	·147	·139	·133	13
14	·186	·179	·175	·165	·171	·177	·183	·193	·211	·227	·212	·212	·195	·190	14
15	·142	·134	·131	·115	·107	·102	·104	·107	·115	·136	·144	·142	·120	·115	15
16	·128	·128	·128	·127	·126	·140	·160	·190	·212	·251	·257	·266	·261	·201	16
17	·431	·430	·433	·427	·423	·435	·448	·469	·477	·491	·477	·467	·448	·435	17
18	·337	·327	·315	·288	·278	·269	30·272	30·258	30·259	30·263	30·245	30·234	30·198	30·171	18
19	30·077	30·079	30·067	30·035	30·024	30·004	29·985	29·984	29·982	29·973	29·973	29·944	29·927	29·900	19
20	29·813	29·823	29·834	29·833	29·847	29·855	29·875	29·894	29·909	29·926	29·942	29·945	29·947	29·947	20
21	30·041	30·048	30·057	30·065	30·067	30·080	30·093	30·108	30·124	30·136	30·150	30·146	30·141	30·137	21
22	·327	·341	·363	·377	·389	·403	·427	·455	·483	·524	·520	·540	·538	·538	22
23	·632	·632	·619	·613	·619	·620	·622	·630	·631	·636	·639	·631	·617	·607	23
24	·578	·559	·554	·558	·553	·551	·549	·553	·557	·559	·548	·533	·520	·515	24
25	·519	·517	·516	·510	·501	·499	·497	·496	·499	·513	·510	·500	·472	·467	25
26	·470	·469	·468	·474	·479	·481	·494	·507	·517	·538	·543	·541	·524	·521	26
27	·556	·547	30·539	30·538	30·511	30·507	30·495	30·489	30·488	30·502	30·489	30·465	30·435	30·407	27
28	·081	·025	29·979	29·928	29·891	29·845	29·807	29·771	29·735	29·741	29·772	29·780	29·781	29·792	28
29	·009	·022	30·037	30·042	30·042	30·068	30·072	30·077	30·089	30·104	30·097	30·097	30·097	30·096	29
30	·286	·289	·302	·303	·312	·318	·311	·313	·314	·315	·298	·289	·264	·259	30
31	30·169	30·167	30·171	30·167	30·154	30·158	30·163	30·179	30·198	30·221	30·227	30·229	30·225	30·221	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	25	14	25	14	25	11	25	11	24	12	25	9·5	25	8·5	25	6·5	25	8·5	25	6·5	24	8·5	23	13	1
2	17	41	17	41	17	44	17	44	17	47	17	49	17	53	17	51	16	55	16	46	17	49	21	31	2
3	22	4	22	3	22	4·5	17	12	18	19	17	21	14	12	12	16	13	40	13	49	13	47	16	53	3
4	24	33	24	35	24	33	24	32	24	33	24	28	24	37	23	44	25	37	25	34	25	32	24	31	4
5	25	8·5	25	6·5	25	4	25	2	13	6·5	12	6·5	12	10·5	10	15	9	20	8	19	8	20	8	29	5
6	8	15	7	14	8	9·5	8	14	7	20	6	25	7	22	7	21	8	21	9	17	9	9·5	9	21	6
7	7	41	7	39	6	33	6	37	6	37	6	34	7	32	6	34	4	23	4	27	4	31	4	33	7
8	4	23	4	24	4	24	5	22	3	21	1	15	1	8·5	3	10·5	1	10·5	2	22	*6*	*16*	*6*	*20*	8
9	3	9·5	4	10·5	4	14	7	10·5	8	4	5	5·5	5	5·5	4	3	4	3	4	2	4	2	4	2	9
10	32	8·5	4	12	3	9·5	32	9·5	32	5·5	32	3	32	4	32	4	32	3	26	5·5	16	2	16	2	10
11	8	6·5	8	4·5	4	4	4	4	4	4·5	3	4·5	3	6·5	4	6·5	5	4·5	4	5·5	8	8·5	10	7·5	11
12	18	20	19	22	20	22	19	27	19	27	20	24	20	24	20	26	20	26	19	24	20	21	20	29	12
13	19	34	19	30	19	28	19	28	18	28	20	22	19	20	20	20	21	13	22	15	20	18	20	20	13
14	17	34	16	30	16	31	16	31	16	25	14	27	14	26	14	29	14	27	14	26	14	20	14	24	14
15	12	38	12	38	12	36	12	44	12	40	12	40	12	40	12	40	12	42	12	42	12	38	12	46	15
16	13	38	14	36	15	38	16	42	16	39	16	37	16	38	17	36	18	30	18	25	19	22	18	28	16
17	13	9·5	13	7·5	13	5·5	13	6·5	13	6·5	13	5·5	13	10·5	12	12	10	13	10	7·5	6	7·5	12	6·5	17
18	11	26	11	24	11	25	11	28	11	21	9	20	11	27	11	33	11	30	11	22	11	21	8	22	18
19	12	37	12	34	12	33	12	31	12	35	11	32	10	28	10	32	11	31	11	29	10	22	11	26	19
20	15	11	19	6·5	28	11	29	14	29	12	30	11	31	7·5	31	10·5	31	8·5	31	8·5	31	10·5	31	8·5	20
21	32	2	32	4	5	2	5	4	26	4·5	29	4·5	28	4·5	25	6·5	26	5·5	30	6·5	28	5·5	27	10·5	21
22	4	6·5	3	9·5	32	10·5	32	18	1	20	2	20	3	21	4	16	3	10·5	2	13	1	18	3	18	22
23	31	5·5	6	4	6	3	2	4	4	4·5	4	4·5	4	4·5	4	4	4	3	4	4	4	3	4	2	23
24	3	4	3	3	3	2	3	4	3	2	3	4	3	3	3	1·5	3	3	3	2	3	3	2	7·5	24
25	3	2	3	4·5	6	4	6	2	6	3	6	2	6	2	6	3	2	2	2	3	2	3	31	3	25
26	32	11	1	8·5	2	6·5	2	7·5	3	10·5	3	6·5	2	4·5	4	4	4	2	4	3	4	6·5	4	8·5	26
27	10	4·5	10	7·5	11	8·5	11	4·5	11	10·5	12	10·5	12	10·5	13	10·5	16	10·5	17	10·5	18	18	18	16	27
28	19	39	20	36	20	55	19	38	18	43	20	47	20	46	20	44	20	43	25	28	25	30	25	35	28
29	27	28	28	26	27	27	28	26	27	25	28	22	25	22	26	22	26	26	28	22	26	22	26	24	29
30	28	17	27	14	28	15	27	14	29	13	28	13	27	12	26	9·5	25	12	24	17	23	21	24	23	30
31	26	28	26	28	26	25	26	25	26	30	26	27	26	26	26	23	26	24	26	20	27	20	26	16	31

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·298	30·295	30·285	30·289	30·281	30·270	30·255	30·232	30·207	30·187	30·245	30·128	30·309	·181	1
2	29·918	29·928	29·942	29·961	29·978	29·984	29·995	30·009	30·014	30·015	29·987	29·905	30·157	·252	2
3	·557	·493	·471	·435	·357	·281	·228	29·273	29·413	29·481	29·651	29·228	29·999	·771	3
4	·825	·851	·853	·869	·875	·887	·892	·897	·897	·901	29·758	29·527	29·901	·374	4
5	·204	·175	·201	·225	·247	·260	·285	·321	·355	·369	29·478	29·175	29·883	·708	5
6	·408	·415	·424	·425	·425	·433	·444	29·465	29·476	29·497	29·406	29·355	29·497	·142	6
7	29·784	29·821	29·853	29·891	29·919	29·955	29·989	30·014	30·047	30·088	29·755	29·497	30·088	·591	7
8	30·357	30·384	30·409	30·426	30·443	30·464	30·485	·504	·503	·516	30·320	30·109	30·516	·407	8
9	·516	·508	·494	·483	·478	·467	·458	·450	·448	·448	30·510	30·448	30·554	·106	9
10	·495	·500	·509	·517	·524	·540	·537	·537	·537	·534	30·500	30·444	30·540	·096	10
11	·457	·451	·440	·448	·430	·420	·419	·404	·399	·389	30·479	30·389	30·535	·146	11
12	·202	·191	·185	·177	·175	·178	·170	·160	·160	·157	30·237	30·157	30·342	·185	12
13	·137	·145	·153	·157	·159	·165	·184	·185	·184	·188	30·143	30·108	30·188	·080	13
14	·183	·180	·183	·190	·179	·178	·159	·153	·151	·150	30·183	30·150	30·227	·077	14
15	·107	·106	·108	·108	·107	·106	·111	·121	·123	·131	30·118	30·102	30·144	·042	15
16	·292	·310	·340	·353	·369	·389	·403	·421	·430	·429	30·267	30·126	30·430	·304	16
17	·425	·430	·415	·432	·420	·417	·409	·407	·385	·367	30·433	30·367	30·491	·124	17
18	30·160	30·169	30·155	30·144	30·135	30·119	30·113	30·103	30·101	30·097	30·209	30·097	30·337	·240	18
19	29·873	29·865	29·841	29·828	29·825	29·815	29·812	29·816	29·818	29·813	29·928	29·812	30·079	·267	19
20	29·950	29·964	29·981	29·989	30·009	30·018	30·030	30·039	30·035	30·041	29·935	29·813	30·041	·228	20
21	30·136	30·148	30·160	30·169	·180	·200	·221	·254	·285	·309	30·144	30·041	30·309	·268	21
22	·544	·581	·584	·606	·615	·610	·628	·639	·631	·630	30·513	30·327	30·639	·312	22
23	·594	·593	·596	·596	·599	·608	·608	·603	·588	·582	30·613	30·582	30·639	·057	23
24	·517	·523	·528	·528	·521	·530	·529	·530	·521	·526	30·539	30·515	30·578	·063	24
25	·460	·462	·467	·474	·478	·477	·478	·478	·476	·475	30·489	30·460	30·519	·059	25
26	·510	·524	·525	·529	·543	·551	·553	·555	·551	·561	30·518	30·498	30·561	·063	26
27	30·379	30·357	30·319	30·305	30·279	30·249	30·217	30·182	30·148	·111	30·396	30·111	30·556	·445	27
28	29·801	29·837	29·852	29·876	29·892	29·930	29·952	29·975	29·986	·003	29·876	29·735	30·081	·346	28
29	30·113	30·137	30·171	30·187	30·218	30·241	30·245	30·263	30·275	·288	30·139	30·009	30·288	·279	29
30	·243	·238	·225	·226	·214	·213	·207	·200	·189	·177	30·263	30·177	30·318	·141	30
31	30·215	30·217	30·221	30·231	30·238	30·238	30·240	30·236	30·246	30·236	30·207	30·154	30·246	·092	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	22	14	21	14	21	12	20	14	19	15	18	15	18	13	17	15	16	32	16	28	16	29	16	36	1
2	20	20	21	21	23	11	25	13	26	12	24	8·5	24	13	26	11	25	11	25	10·5	26	8·5	22	4·5	2
3	16	56	17	59	17	56	17	54	17	57	17	62	17	68	17	71	17	82	21	57	24	41	23	36	3
4	24	33	25	36	24	34	25	30	24	24	25	21	25	19	27	19	27	20	25	12	25	15	26	11	4
5	7	33	7	39	5	31	4	26	3	21	2	19	3	24	4	27	4	19	4	17	6	10·5	7	14	5
6	8	17	7	10·5	9	11	9	15	8	19	8	25	8	26	7	26	7	30	7	32	7	32	7	38	6
7	4	31	4	35	4	40	4	40	4	37	4	36	4	39	4	38	4	36	4	37	3	34	3	33	7
8	*5*	*20*	5	*18*	5	16	7	16	4	11	3	10·5	4	12	4	7·5	8	7·5	4	4	3	4·5	3	7·5	8
9	4	1·5	4	2	4	3	32	4·5	29	4	6	4	32	3	32	5·5	32	6·5	31	7·5	31	10·5	32	9·5	9
10	8	4	8	3	8	2	8	4·5	6	4·5	4	4·5	1	10·5	8	4·5	10	4	10	4·5	11	5·5	5	4·5	10
11	10	9·5	14	16	14	14	14	11	15	13	18	11	18	14	18	18	18	18	19	18	19	19	19	21	11
12	19	29	19	32	19	30	19	29	19	26	19	30	19	27	19	28	19	29	20	30	20	26	20	30	12
13	20	24	20	20	18	20	16	20	20	20	19	13	17	18	17	22	17	22	17	19	18	34	18	32	13
14	16	20	14	24	13	26	13	25	13	25	13	20	12	20	12	23	12	34	12	37	12	40	12	40	14
15	12	49	12	45	12	46	12	44	12	43	12	47	12	46	12	47	12	47	12	43	12	44	13	38	15
16	19	23	17	15	21	14	17	11	20	6·5	12	8·5	22	9·5	23	9·5	21	10·5	19	7·5	19	5	13	7·5	16
17	12	7·5	13	10·5	13	9·5	10	10·5	12	8·5	11	10·5	11	16	11	12	12	14	11	14	11	13	11	21	17
18	11	30	11	40	10	33	12	27	12	40	11	38	12	43	11	39	12	42	11	46	11	44	11	45	18
19	11	22	10	27	11	34	11	28	11	39	11	40	11	37	11	34	11	30	12	27	12	27	12	24	19
20	31	9·5	32	9·5	32	8·5	32	6·5	32	4·5	32	4	32	3	32	2	30	4	30	5·5	32	3	32	3	20
21	27	6·5	27	8·5	26	6·5	26	4·5	27	4·5	29	6·5	29	6·5	31	6·5	31	6·5	32	13	32	19	1	13	21
22	3	24	4	20	2	18	4	14	3	16	4	15	8	13	3	16	2	6·5	32	6·5	3	11	3	3	22
23	7	3	7	2	7	1·5	7	4·5	7	2	7	3	7	4	3	4·5	3	4·5	3	5·5	3	6·5	3	4·5	23
24	32	7·5	32	7·5	2	7·5	3	6·5	3	6·5	3	7·5	3	9·5	3	8·5	4	6·5	5	7·5	6	4·5	3	4·5	24
25	31	2	31	1·5	31	4	28	5·5	28	5·5	28	1·5	28	4·5	28	4	28	7·5	30	6·5	28	6·5	30	9·5	25
26	4	9·5	5	5·5	5	12	5	8·5	5	5·5	6	6·5	4	7·5	7	7·5	10	9·5	10	4	10	4	10	4	26
27	19	15	20	18	20	14	20	13	20	17	19	23	19	20	19	27	19	28	19	35	17	32	18	34	27
28	26	32	27	34	27	34	27	30	26	35	25	32	27	29	28	29	28	26	27	29	26	27	27	29	28
29	28	22	27	26	28	23	28	19	28	18	28	20	30	18	29	17	28	19	29	20	28	20	28	23	29
30	25	28	26	24	24	25	26	21	26	24	26	24	26	26	26	23	26	27	26	24	26	26	26	23	30
31	26	16	26	15	24	19	26	19	25	18	25	13	25	14	24	12	25	14	25	14	24	14	24	16	31

VALENCIA OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	48°5	48°4	48°1	48°4	48°0	47°6	47°6	46°6	46°4	47°9	50°1	50°8	50°9	51°2	1
2	49°9	49°8	49°9	49°9	49°7	50°3	50°5	50°5	50°5	50°6	50°1	46°0	46°4	47°5	2
3	42°6	42°0	41°7	44°0	45°7	45°7	43°9	42°9	46°6	46°6	47°8	52°6	53°0	53°0	3
4	46°2	45°6	45°0	40°2	40°8	36°9	44°0	43°6	45°1	43°4	46°2	43°0	45°7	45°9	4
5	44°1	44°6	43°9	43°6	42°8	42°8	42°1	41°5	41°3	41°2	41°6	41°9	42°8	42°7	5
6	40°7	41°0	41°1	41°2	41°4	41°2	40°5	40°6	41°4	41°9	42°3	43°3	43°5	44°7	6
7	43°9	43°9	43°9	43°9	43°2	42°6	42°6	42°6	41°1	41°5	40°1	39°4	38°7	37°7	7
8	32°5	32°7	33°8	33°7	34°2	33°7	34°2	34°7	36°0	38°3	38°0	38°7	39°8	39°6	8
9	31°7	32°3	34°1	34°9	31°8	31°9	32°4	31°4	33°3	33°4	36°2	37°8	39°4	39°9	9
10	41°7	41°1	38°7	37°5	36°1	35°1	34°0	33°8	32°6	36°0	38°1	39°2	40°4	41°4	10
11	33°6	33°3	33°0	32°5	32°4	33°3	35°0	35°1	35°8	36°4	39°8	41°4	42°6	43°4	11
12	45°3	45°6	45°9	46°1	46°9	47°0	47°5	47°6	47°7	47°9	48°0	48°5	48°6	48°6	12
13	49°4	49°5	48°9	48°6	48°0	47°9	48°1	49°5	49°2	49°7	49°0	50°0	50°0	50°4	13
14	50°5	50°5	50°5	50°4	50°3	50°0	50°4	50°5	50°5	50°4	50°1	50°4	50°6	50°4	14
15	49°2	49°1	49°0	48°9	48°8	48°9	49°0	49°2	49°6	49°7	50°0	50°0	50°0	50°0	15
16	50°6	50°9	51°9	53°1	53°6	53°6	53°8	53°5	53°1	52°9	52°8	52°9	52°9	52°9	16
17	50°3	50°5	50°3	50°2	50°0	50°0	49°9	49°9	49°7	50°4	51°6	51°9	52°6	53°1	17
18	50°1	49°6	48°4	48°5	47°5	47°3	47°1	46°3	46°4	47°4	49°5	51°0	51°3	50°4	18
19	48°5	47°9	47°8	47°8	47°7	46°9	47°0	46°8	46°8	46°9	47°6	48°6	48°8	49°0	19
20	49°7	49°6	48°8	48°0†	47°9†	47°3	46°9	47°0	46°3	47°2	47°2	47°9	48°4	47°6	20
21	42°9	41°9	42°3	42°2	42°3	43°8	43°6	42°2	43°0	44°3	44°4	45°2	45°6	46°0	21
22	42°5	40°6	43°1	43°8	43°8	43°6	43°0	42°4	42°6	43°6	43°7	44°8	45°0	45°0	22
23	36°4	36°2	35°0	34°6	34°2	32°4	33°7	32°0	32°4	34°1	36°5	38°9	42°0	43°5	23
24	37°0	37°9	37°4	36°5	38°1	38°7	38°9	39°3	40°6	41°0	42°2	45°1	45°5	45°5	24
25	43°4	43°2	43°6	43°4	43°3	43°1	43°2	43°1	42°9	43°4	44°6	46°2	46°4	46°6	25
26	46°5	45°5	45°0	43°6	44°2	43°4	40°9	40°7	41°6	42°4	44°6	44°9	45°0	45°2	26
27	42°7	42°0	41°9	42°2	42°0	42°0	42°6	42°6	44°4	45°0	45°6	46°4	46°5	46°5	27
28	47°0	47°0	47°6	48°6	49°6	50°4	49°9	49°8	50°6	50°3	49°7	43°3	42°9	42°8	28
29	42°2	41°2	41°2	42°4	41°9	40°7	41°3	40°8	42°3	43°3	44°5	45°3	43°1	44°9	29
30	45°1	44°2	45°1	45°0	45°2	44°8	44°4	45°4	46°6	47°0	47°9	48°6	48°2	48°4	30
31	48°9	48°9	49°3	49°2	49°5	49°4	49°6	49°6	49°8	49°9	49°8	49°9	50°0	50°1	31

† Approximate reading.

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	45°7	45°7	45°7	46°0	45°7	45°4	45°7	45°0	44°9	46°0	47°5	47°8	48°3	48°6	1
2	45°0	45°5	45°1	45°9	46°5	46°4	46°5	46°5	46°7	46°7	47°6	44°5	44°9	45°5	2
3	40°4	40°3	39°0	41°4	42°7	42°0	41°9	41°6	44°3	44°6	47°0	51°0	50°8	50°6	3
4	43°6	42°0	41°2	38°4	38°1	36°0	39°8	40°0	40°7	39°1	41°6	39°0	40°4	39°7	4
5	39°9	40°9	41°1	40°9	40°9	41°5	41°3	40°8	40°6	40°3	40°0	40°6	41°3	41°2	5
6	38°7	39°2	39°3	39°6	39°6	39°6	39°1	39°2	40°0	40°3	40°5	41°3	41°7	42°6	6
7	41°3	41°1	41°1	40°9	40°6	40°0	39°9	39°7	38°6	38°9	37°8	37°4	36°9	36°2	7
8	29°6	29°7	30°9	30°9	30°6	30°3	31°1	31°5	33°2	34°0	35°0	34°6	35°3	34°9	8
9	29°5	30°4	31°5	31°8	29°7	29°0	29°6	29°3	30°4	31°0	34°0	34°0	35°6	35°6	9
10	40°8	39°6	37°2	35°7	34°0	33°6	31°8	31°6	31°5	33°4	36°0	37°1	38°1	39°0	10
11	32°5	32°6	31°8	31°6	31°3	32°6	34°1	34°1	34°5	35°2	37°6	39°2	40°0	41°2	11
12	41°6	41°3	41°7	41°8	42°4	42°6	43°2	43°2	43°5	43°7	44°1	43°6	44°6	44°5	12
13	45°1	44°9	45°9	45°6	46°3	46°6	46°6	47°2	47°6	48°1	47°0	47°1	46°6	47°3	13
14	49°3	49°3	49°1	48°9	48°6	48°3	48°8	48°8	48°2	47°5	48°4	48°6	48°7	48°5	14
15	46°8	46°9	46°8	46°4	46°4	46°5	46°6	46°7	47°1	47°1	47°6	47°4	47°7	47°7	15
16	49°8	50°5	51°3	52°6	53°0	53°0	53°4	53°0	52°9	52°7	52°4	52°6	52°7	52°7	16
17	50°0	50°0	50°0	50°0	49°9	49°8	49°7	49°6	49°5	50°0	51°0	51°4	52°1	52°6	17
18	46°4	48°7	47°2	46°7	45°7	45°1	45°0	44°8	44°6	43°8	44°8	46°7	49°1	48°9	18
19	46°9	46°9	46°7	46°5	46°5	45°8	45°6	45°2	45°6	45°7	46°0	46°6	46°8	46°9	19
20	49°0	49°0	48°5	47°6	47°1	46°4	45°9	45°9	45°0	45°7	45°2	45°2	45°0	44°0	20
21	41°2	40°0	40°9	40°9	41°4	42°9	43°0	41°2	41°4	42°7	42°8	42°8	43°2	43°3	21
22	40°7	39°0	40°0	41°7	41°7	41°5	40°9	39°9	40°3	40°7	39°2	40°0	40°1	40°7	22
23	34°3	34°6	33°9	33°3	32°6	31°5	31°8	30°8	31°0	32°6	35°1	36°9	39°6	40°3	23
24	37°1	37°1	36°7	35°9	37°3	38°0	38°1	38°5	39°4	40°3	41°4	42°8	42°8	42°8	24
25	41°3	41°3	41°7	41°7	41°9	41°7	41°6	41°8	41°9	42°1	42°6	44°0	44°6	44°6	25
26	45°0	44°8	44°3	42°0	42°0	40°9	39°2	39°1	40 0	40°3	41°5	41°0	41°5	41°7	26
27	40°5	40°0	39°9	40°1	39°9	40°0	40°5	40°6	41°7	41°0	42°6	43°0	43°1	43°0	27
28	44°8	44°8	46°4	46°1	46°0	47°4	48°0	48°4	48°7	48°0	43°4	40°9	38°6	37°4	28
29	36°1	36°8	36°5	37°0	37°0	37°4	37°3	38°3	39°2	40°2	40°7	41°6	40°9	41°4	29
30	40°9	40°9	42°5	42°5	43°0	43°6	42°9	43°9	44°7	45°0	46°0	47°1	46°6	46°3	30
31	47°5	47°8	48°1	48°4	48°7	48°7	48°8	48°7	48°9	48°9	48°8	49°0	49°0	49°6	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	50°5	49°6	49°4	49°3	48°8	48°1	48°6	49°1	49°4	49°9	48°9	45°9	51°4	5°5	1
2	46°0	47°2	47°0	44°6	45°4	45°0	44°7	43°3	42°8	41°3	47°5	40°9	51°0	10°1	2
3	52°9	52°9	52°6	52°3	51°6	52°2	52°8	50°7	48°0	47°2	48°4	41°4	53°4	12°0	3
4	43°0	44°7	44°0	42°6	41°9	41°4	43°8	43°5	44°2	43°8	43°2	36°7	47°8	11°1	4
5	42°9	41°8	41°0	41°0	38°9	38°4	38°7	38°4	39°5	39°9	41°6	38°3	44°7	6°4	5
6	44°6	44°6	43°9	44°7	44°8	45°1	45°0	44°6	44°2	43°9	43°9	40°0	45°3	5°3	6
7	37°0	37°3	37°4	36°9	37°0	35°9	35°2	34°5	33°5	33°0	39°3	33°0	44°4	11°4	7
8	38°8	38°3	36°9	34°5	35°4	34°6	34°0	32°6	31°9	31°1	35°3	30°5	39°8	9°3	8
9	39°8	38°9	38°0	37°8	36°9	39°6	41°9	43°4	43°3	42°5	36°8	30°9	43°7	12°8	9
10	41°4	40°3	38°9	38°1	35°5	34°6	34°0	32°7	32°6	33°0	37°0	31°9	42°4	10°5	10
11	42°7	42°2	42°2	42°0	43°7	43°8	43°4	43°9	44°9	45°2	39°3	31°8	45°2	13°4	11
12	48°9	48°4	48°6	48°4	48°5	48°6	48°8	49°1	49°2	48°9	47°9	44°9	49°3	4°4	12
13	49°8	49°7	49°6	48°8	49°4	50°0	49°5	49°8	50°6	50°6	49°4	47°7	51°2	3°5	13
14	50°0	49°6	49°2	49°0	48°9	48°9	48°7	48°9	48°9	49°0	49°0	48°7	50°7	2°0	14
15	50°3	50°0	50°0	50°0	50°0	50°0	50°1	50°1	50°4	50°0	49°7	48°7	50°4	1°7	15
16	53°5	53°0	52°8	52°6	52°7	52°0	51°5	50°9	50°7	50°2	52°4	50°0	53°8	3°8	16
17	53°0	52°8	52°1	52°0	51°6	51°8	51°9	51°8	51°8	51°6	51°3	49°6	53°3	3°7	17
18	50°4	50°7	48°9	49°2	48°8	48°4	48°4	48°1	48°4	48°0	48°7	45°8	51°7	5°9	18
19	48°9	48°9	48°7	48°7	48°1	48°0	48°0	48°4	49°2	49°2	48°1	46°7	49°3	2°6	19
20	47°0	46°8	46°1	45°4	45°9	45°2	46°0	45°6	44°5	43°6	46°9	43°6*	49°8*	6°2*	20
21	45°7	44°9	43°5	42°8	41°8	42°9	43°3	41°8	42°2	43°4	41°5	46°2	4°7	21
22	44°6	45°9	42°7	43°3	44°9	41°2	40°3	38°3	39°5	37°8	42°5	37°4	45°3	7°9	22
23	43°0	42°2	38°5	37°0	36°6	35°6	35°0	35°7	36°1	36°9	36°6	32°0	43°9	11°9	23
24	45°2	44°7	44°2	44°6	44°6	44°4	44°6	44°5	43°3	43°7	42°0	36°5	45°7	9°2	24
25	47°0	46°9	45°9	45°5	45°1	47°0	47°0	47°4	47°3	46°8	45°1	42°9	47°7	4°8	25
26	45°0	44°6	44°0	44°2	43°7	43°0	43°0	43°0	42°7	42°6	43°7	39°9	46°7	6°8	26
27	40°7	40°8	40°8	40°4	40°1	42°4	42°6	42°9	42°9	40°9	45°1	41°9	48°4	6°5	27
28	41°4	41°3	41°1	40°6	41°5	41°5	40°2	41°3	40°0	42°2	44°9	36°0	50°6	14°6	28
29	43°7	44°3	43°7	43°7	42°3	44°2	42°6	42°4	44°2	43°6	42°9	37°9	45°6	7°7	29
30	48°0	48°1	48°4	48°3	48°3	48°0	47°9	48°0	48°3	48°6	47°0	43°6	48°7	5°1	30
31	50°0	50°0	49°8	49°8	49°8	49°7	49°9	49°7	48°9	48°9	49°6	48°6	50°1	1°5	31

* Probable.

- - - - - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
1	47°6	47°5	47°2	47°2	47°1	46°3	45°9	45°4	45°4	45°0	46°4	1
2	44°5	43°5	43°6	41°6	42°2	41°3	40°3	39°8	39°9	38°9	44°1	2
3	50°2	49°6	49°7	49°5	49°6	50°3	49°3	48°7	44°6	44°5	46°0	3
4	40°1	39°9	39°6	39°3	38°8	40°3	40°0	39°0	40°0	39°0	39°9	4
5	41°1	40°5	39°1	39°1	37°6	36°9	37°1	36°9	37°9	38°1	39°8	5
6	42°4	42°6	42°6	42°7	42°9	43°0	42°7	42°4	42°0	41°7	41°1	6
7	35°7	35°8	35°7	34°8	34°9	33°6	32°9	32°0	30°9	29°9	36°0	7
8	35°3	35°0	34°0	32°0	33°0	32°5	31°0	30°5	29°8	29°4	32°3	8
9	35°9	35°4	35°3	35°0	35°0	37°9	39°1	40°7	42°0	41°5	34°2	9
10	38°9	38°4	37°2	36°6	34°3	33°5	32°7	31°6	31°5	31°6	35°3	10
11	40°9	40°7	39°7	40°4	40°9	40°6	40°0	40°3	41°0	41°3	37°3	11
12	44°2	44°4	44°0	45°0	45°3	45°1	45°4	45°2	44°9	45°8	43°8	12
13	47°3	47°6	47°6	40°0	48°1	48°9	48°6	49°1	49°6	49°6	47°3	13
14	47°0	47°4	47°3	47°0	46°0	46°6	46°5	46°6	46°6	46°7	47°0	14
15	48°0	48°0	48°1	48°2	48°4	48°5	48°6	48°7	49°1	49°4	47°6	15
16	53°2	52°6	52°6	52°3	52°5	51°6	51°0	50°6	50°5	50°0	52°1	16
17	52°5	52°0	51°6	51°4	50°9	51°1	51°1	51°0	50°8	50°2	50°8	17
18	48°7	48°8	47°7	47°5	47°1	47°2	47°4	47°3	47°3	47°0	49°9	18
19	46°7	46°7	46°7	46°8	47°0	47°2	47°4	47°9	48°6	48°7	46°7	19
20	43°4	43°8	43°6	43°4	43°7	43°4	42°6	42°3	42°2	42°1	45°0	20
21	43°0	42°6	41°9	42°0	40°7	40°8	41°8	42°0	40°5	40°6	41°8	21
22	40°3	40°6	39°9	39°9	39°3	38°6	37°9	36°1	37°2	35°9	39°7	22
23	40°2	40°1	37°5	36°1	35°6	34°8	34°7	35°0	35°4	36°2	35°2	23
24	42°6	42°4	42°1	41°9	42°0	41°7	42°1	41°7	41°4	41°7	40°3	24
25	44°8	44°6	44°0	44°1	44°1	45°2	45°8	46°0	46°6	46°1	43°5	25
26	41°6	41°4	41°2	41°1	41°0	41°1	40°9	40°7	40°6	40°4	41°4	26
27	43°1	43°6	44°5	44°6	44°6	44°1	44°1	44°4	45°4	45°6	42°5	27
28	37°1	37°8	36°5	36°9	36°9	37°3	37°3	37°0	36°5	35°7	41°6	28
29	41°4	40°9	41°0	40°5	40°3	40°8	40°6	40°0	40°6	40°0	39°4	29
30	46°8	46°7	46°5	46°4	46°8	46°4	46°3	46°7	46°7	47°0	45°2	30
31	49°6	49°6	49°4	49°2	49°6	49°4	49°4	49°1	48°6	48°4	48°9	31

VALENCIA OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·274	·275	·277	·281	·278	·277	·283	·280	·280	·286	·297	·296	·307	1
2	·246	·257	·248	·264	·279	·270	·271	·271	·275	·274	·299	·276	·280	2
3	·227	·231	·209	·232	·241	·227	·243	·248	·265	·271	·312	·353	·342	3
4	·255	·228	·218	·213	·201	·201	·202	·209	·208	·195	·216	·197	·199	4
5	·202	·216	·227	·226	·234	·247	·251	·247	·245	·240	·229	·238	·242	5
6	·213	·219	·220	·225	·223	·225	·223	·223	·231	·232	·232	·237	·244	6
7	·231	·227	·227	·223	·224	·219	·217	·214	·207	·209	·202	·203	·200	7
8	·126	·127	·139	·139	·131	·129	·140	·143	·161	·169	·173	·161	·163	8
9	·131	·143	·147	·146	·133	·119	·127	·129	·135	·161	·173	·159	·171	9
10	·245	·226	·206	·190	·185	·175	·153	·151	·162	·165	·189	·199	·205	10
11	·171	·176	·163	·166	·160	·176	·186	·185	·186	·193	·202	·216	·219	11
12	·223	·215	·221	·220	·223	·225	·233	·232	·237	·238	·245	·232	·250	12
13	·253	·248	·275	·271	·292	·300	·298	·297	·310	·316	·298	·288	·278	13
14	·337	·337	·332	·328	·321	·317	·325	·324	·309	·294	·318	·320	·320	14
15	·292	·295	·294	·286	·287	·288	·289	·289	·293	·292	·300	·295	·302	15
16	·348	·362	·370	·390	·394	·394	·403	·396	·399	·395	·389	·392	·395	16
17	·357	·355	·357	·358	·358	·356	·354	·351	·352	·356	·366	·373	·383	17
18	·344	·332	·310	·297	·287	·273	·274	·279	·273	·245	·246	·270	·322	18
19	·302	·308	·305	·300	·301	·294	·289	·282	·291	·292	·290	·293	·296	19
20	·338	·340	·338	·325†	·313†	*·304*	*·297*	*·296*	*·288*	·288	·277	·268	·260	20
21	·239	·226	·240	·241	·250	·265	·270	·247	·242	·255	·256	·247	·252	21
22	·234	·219	·231	·240	·240	·238	·232	·219	·225	·222	·194	·199	·199	22
23	·176	·184	·182	·175	·166	·165	·156	·153	·153	·167	·190	·198	·218	23
24	·211	·211	·210	·204	·213	·221	·221	·225	·227	·242	·252	·248	·245	24
25	·236	·238	·242	·245	·250	·248	·245	·250	·254	·253	·250	·263	·273	25
26	·295	·289	·282	·261	·242	·228	·220	·220	·229	·227	·228	·215	·224	26
27	·228	·225	·224	·225	·223	·225	·229	·230	·234	·231	·240	·240	·241	27
28	·271	·271	·300	·282	·269	·291	·310	·322	·320	·306	·256	·229	·192	28
29	·159	·176	·171	·171	·175	·190	·183	·204	·208	·216	·214	·223	·231	29
30	·211	·220	·242	·243	·251	·269	·258	·269	·273	·296	·308	·305	·297	30
31	·311	·318	·321	·329	·334	·335	·335	·332	·335	·333	·332	·335	·334	31

† Approximate.

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	·002	·008	—	·035	·155	·050	2
3	—	—	—	—	—	—	·025	·005	·015	·005	·045	·005	—	3
4	·003	·025	·005	·010	·010	·025	·020	·005	·015	—	·010	—	—	4
5	—	—	—	—	—	·008	·075	·075	·045	·075	·055	·065	·045	5
6	—	—	—	·010	·005	·005	·015	·002	·005	·003	—	—	—	6
7	—	—	·002	—	·003	—	—	—	—	—	—	—	·015	7
8	—	—	—	—	—	—	·002	·003	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	·005	·010	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	·002	·003	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	·110	·025	—	—	—	·002	·003	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	·002	·003	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	·005	—	—	·005	—	·002	—	·003	—	·005	·005	19
20	·005	—	—	—	—	·005	·002	·003	—	—	—	—	—	20
21	—	—	—	—	—	·005	·010	·005	·005	·005	—	—	—	21
22	—	—	—	—	—	—	·005	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	·002	·003	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	·005	—	·005	·010	—	·005	·005	·050	·005	·045	·030	·010	·002	28
29	—	·015	—	—	—	·015	·010	·005	—	·005	—	—	—	29
30	—	—	—	—	—	·020	·002	—	—	·003	—	—	·005	30
31	—	·015	—	·010	·010	—	·002	·008	—	—	—	—	—	31

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·311	·295	·293	·298	·299	·302	·289	·278	·262	·259	·246		1
2	·281	·265	·241	·245	·229	·234	·220	·205	·208	·215	·211		2
3	·337	·328	·314	·320	·319	·330	·349	·308	·319	·255	·262		3
4	·186	·199	·197	·198	·206	·205	·207	·207	·202	·220	·205		4
5	·241	·237	·237	·217	·217	·211	·202	·204	·202	·211	·210		5
6	·249	·245	·250	·258	·251	·253	·252	·247	·245	·242	·239		6
7	·197	·195	·193	·191	·180	·180	·169	·161	·152	·141	·128		7
8	·158	·171	·170	·166	·152	·162	·160	·154	·142	·134	·134		8
9	·167	·172	·172	·178	·190	·183	·209	·210	·224	·252	·251		9
10	·212	·210	·212	·204	·200	·185	·179	·170	·163	·162	·159		10
11	·234	·235	·237	·218	·224	·225	·218	·211	·212	·215	·218		11
12	·248	·240	·248	·256	·260	·266	·260	·265	·258	·251	·273		12
13	·289	·295	·304	·305	·298	·320	·332	·331	·340	·343	·343		13
14	·318	·307	·300	·303	·298	·297	·290	·290	·290	·290	·291		14
15	·302	·306	·309	·312	·314	·319	·322	·323	·326	·333	·345		15
16	·395	·402	·391	·394	·389	·393	·377	·368	·365	·365	·358		16
17	·390	·389	·377	·376	·372	·363	·367	·365	·364	·359	·353		17
18	·328	·323	·321	·316	·308	·302	·310	·315	·316	·312	·309		18
19	·296	·292	·292	·294	·297	·308	·314	·319	·327	·335	·337		19
20	·247	·241	·251	·256	·258	·260	·260	·236	·234	·243	·250		20
21	·250	·247	·246	·248	·257	·241	·243	·252	·252	·237	·235		21
22	·209	·206	·217	·216	·210	·213	·206	·202	·189	·198	·190		22
23	·216	·219	·225	·214	·202	·197	·193	·192	·196	·200	·205		23
24	·245	·243	·244	·244	·235	·237	·234	·239	·233	·239	·241		24
25	·271	·271	·267	·266	·272	·276	·280	·286	·293	·309	·304		25
26	·226	·225	·226	·228	·224	·227	·230	·232	·228	·229	·227		26
27	·239	·238	·247	·266	·273	·277	·251	·249	·252	·273	·290		27
28	·174	·180	·192	·172	·182	·176	·182	·192	·178	·181	·154		28
29	·223	·235	·219	·227	·218	·228	·218	·230	·221	·214	·209		29
30	·288	·304	·301	·293	·292	·301	·295	·293	·302	·299	·302		30
31	·349	·350	·350	·348	·342	·353	·349	·346	·341	·339	·333		31

- - - Rain-gauge 2 feet above Ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	·005	—	·002	·003	—	—	—	—	—	—	·260	2
3	—	—	—	—	—	·005	·015	—	—	·005	·002	·127	3
4	—	—	—	—	·020	·015	—	—	·002	—	—	·165	4
5	·040	·030	·025	—	—	—	—	—	—	—	—	·538	5
6	—	—	·010	·010	—	—	—	—	—	—	—	·065	6
7	·010	·005	—	—	—	—	—	—	—	—	—	·035	7
8	—	—	—	—	—	—	—	—	—	—	—	·005	8
9	—	—	—	—	—	—	—	—	—	—	·015	·015	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	·050	·010	—	·075	13
14	—	—	—	—	—	—	—	—	—	—	—	·005	14
15	—	—	—	—	—	—	—	—	—	—	·120	·120	15
16	·003	—	—	—	—	·002	—	—	·005	—	·005	·155	16
17	—	—	—	—	—	—	—	—	—	—	—	·005	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	·025	·050	·185	·120	·015	·420	19
20	—	—	—	—	—	—	—	—	—	—	—	·015	20
21	—	—	—	—	—	—	—	—	·010	·075	·020	·135	21
22	—	—	—	—	—	—	—	—	—	—	—	·095	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	·005	—	·005	25
26	—	—	—	—	—	—	—	—	—	—	—	·005	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	·003	·001	·001	·001	·002	—	·035	—	—	—	·215	28
29	·010	·005	·005	·015	·010	·015	·005	·015	—	—	—	·130	29
30	·020	·005	·005	·010	·005	—	·005	·010	·005	·005	—	·100	30
31	—	—	·005	·045	·005	—	—	—	—	—	—	·100	31

2·706

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·564	29·585	29·590	29·605	29·630	29·655	29·674	29·694	29·732	29·757	29·774	29·735	29·794	29·807	1
2	·829	·821	·812	·792	·770	·761	·739	·705	·664	·672	·647	·617	·565	·495	2
3	29·547	29·554	29·560	29·550	29·560	29·564	29·564	29·565	29·576	29·580	29·584	29·577	29·573	29·563	3
4	28·954	28·909	28·815	28·710	28·632	28·554	28·666	28·666	28·576	28·571	28·575	28·560	28·624	28·740	4
5	29·290	29·304	29·321	29·344	29·354	29·371	29·392	29·410	29·419	29·427	29·438	29·425	29·425	29·433	5
6	·425	·427	·424	·434	·441	·475	·475	·500	·532	·547	·576	·595	·626	·624	6
7	·767	·772	·774	29·797	29·775	29·780	29·793	29·802	29·816	29·825	29·840	29·845	29·850	29·852	7
8	29·977	29·983	29·994	30·010	30·005	30·011	30 007	30·035	30·049	30·060	30·081	30·090	30·104	30·110	8
9	30·146	30·147	30·149	·150	·145	·128	·130	·135	·130	·126	·125	·123	·114	·112	9
10	·227	·248	·263	·275	·280	·295	·312	·324	·342	·355	·362	·365	·364	·365	10
11	30·300	30·295	30·304	30·300	30·283	30·258	30·247	30·231	30·217	30·200	30·177	30·159	30·153	30·135	11
12	29·943	29·919	29·900	29·867	29·832	29·783	29 783	29·754	29·724	29 723	29·697	29·661	29·650	29·634	12
13	·613	·666	·600	·597	·585	·587	·586	·564	·580	·600	·624	·616	·617	·645	13
14	29·849	29·866	29·874	29·875	29·906	29·910	29·924	29·936	29·952	29·973	29·977	29·976	29·972	29·965	14
15	30·052	30·057	30·057	30·060	30·039	30·060	30·070	30·080	30·095	30·110	30·100	30·090	30·067	30·060	15
16	29·965	29·950	29·892	29·871	29·814	29·785	29·795	29·795	29·802	29·760	29·730	29·705	29·677	29·604	16
17	30·065	30·080	30·114	30·131	30·154	30·168	30·185	30·194	30·195	30 207	30·217	30·212	30·213	30·214	17
18	·289	·290	·290	·290	·277	·274	·277	·280	·291	·292	·285	·284	·269	·262	18
19	30·192	30·174	30·177	30·168	30·155	30·147	30·134	30·134	30·131	30·130	30·114	30·087	30·071	30·070	19
20	29·916	29·904	29·884	29·874	29·850	29·849	29·850	29·857	29·860	29·865	29·852	29·845	29·832	29·834	20
21	29·980	29·994	29·995	30·010	30·005	30·010	30·022	30·024	30·035	30·050	30·050	30·044	30·034	30·036	21
22	30·127	30·137	30·155	·172	·187	·200	·220	·239	·262	·297	·317	·317	·319	·344	22
23	·455	·453	·447	·447	·443	·437	·432	·424	·413	·400	·394	·386	·347	·327	23
24	·214	·202	·210	·207	·207	30·206	·219	30·225	30·240	·242	·235	·230	·214	·205	24
25	·100	·079	·055	·035	·007	29·966	·009	29·956	29·992	·000	·026	·026	·015	·024	25
26	·134	·150	·155	·170	·200	30·204	·226	30·235	30·264	30 285	30·280	30·274	30·270	30·267	26
27	30·155	30·116	30·110	30·080	30·050	30·040	30·016	29·990	29·994	29·980	29·970	29·945	29·907	29·867	27
28	29·500	29·471	29·436	29·398	29·330	29·272	29·244	·120	·032	28·963	28·894	28·885	28·894	28·934	28
29	·000	·074	·156	·204	·247	·270	·295	·300	·314	29·341	29·336	29·375	29·411	29·404	29
30	·685	·703	·725	·752	·773	·781	·775	·794	·790	·785	·764	·722	·663	·597	30
31	29·400	29·414	29·444	29·450	29·465	29·473	29·490	29·505	29·505	29·540	29·547	29·547	29·545	29·508	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	21	14	21	11	21	12	16	9·5	16	4·5	19	6·5	19	11	20	13	20	9·5	17	4·5	19	8·5	22	15	1
2	16	14	20	13	17	14	19	20	19	20	19	20	15	14	18	14	18	29	18	28	17	28	14	12	2
3	21	16	21	15	21	14	20	19	19	18	20	14	19	18	20	20	20	19	19	19	19	17	19	16	3
4	17	19	17	17	15	27	15	29	17	27	19	44	20	32	19	23	19	33	22	29	21	30	24	29	4
5	26	26	26	21	26	24	26	24	26	25	26	24	26	23	26	25	26	22	26	24	26	28	27	26	5
6	30	11	30	11	29	12	28	14	28	12	28	16	28	13	28	12	28	9·5	27	13	28	12	28	11	6
7	25	16	26	18	26	16	26	22	26	16	25	15	26	18	26	16	26	12	26	16	26	16	26	15	7
8	26	10·5	26	16	26	21	26	16	26	15	26	16	27	19	27	20	28	22	28	21	28	20	29	21	8
9	27	22	27	18	27	17	27	12	27	12	26	13	26	12	26	15	26	14	26	15	26	16	27	15	9
10	30	15	28	14	28	16	28	15	28	15	27	19	26	20	27	21	27	20	27	24	26*	*16	26*	*16	10
11	23	16	24	11	23	10·5	21	9·5	21	7·5	21	7·5	18	9·5	18	10·5	19	12	19	5·5	19	6·5	19	5·5	11
12	18	13	17	11	16	14	16	13	15	16	15	12	17	12	17	11	19	21	19	27	17	23	17	26	12
13	18	18	18	17	17	16	16	14	18	14	15	15	18	22	19	23	19	24	19	20	16	20	19	26	13
14	19	6·5	19	8·5	20	6·5	20	11	19	9·5	18	12	18	10·5	19	11	19	13	18	15	19	10·5	16	10·5	14
15	17	6·5	17	8·5	17	7·5	17	6·5	16	6·5	*18	7·5	18	9·5	18	5·5	18	5·5	18	4·5	16	4·5	19	4·5	15
16	20	24	16	12	18	19	17	19	19	27	19	38	19	35	19	20	18	25	18	27	18	34	18	26	16
17	15	4	15	4	25	3	20	4·5	26	6·5	12	4·5	19	6·5	19	6·5	19	6·5	19	4	20	6·5	21	5·5	17
18	20	4·5	25	4·5	25	4·5	20	6·5	27	7·5	26	4·5	26	5·5	26	5·5	26	6·5	25	5·5	25	3	18	5·5	18
19	17	7·5	16	9·5	17	6·5	16	5·5	14	7·5	19	7·5	15	19	16	14	15	12	15	17	15	21	15	22	19
20	15	19	15	17	16	14	15	14	15	15	16	10·5	16	14	16	9·5	17	12	17	10·5	17	9·5	18	14	20
21	26	6·5	26	7·5	26	6·5	26	7·5	26	7·5	26	7·5	26	7·5	27	7·5	29	7·5	29	7·5	†	*5	†	*0	21
22	32	9·5	30	7·5	30	10·5	29	10·5	30	10·5	28	12	30	9·5	28	11	28	12	27	13	26	15	26	16	22
23	27	10·5	27	10·5	27	8·5	27	7·5	25	4	21	3	24	4	23	4·5	21	7·5	19	8·5	19	7·5	19	8·5	23
24	16	4·5	19	7·5	19	6·5	19	4·5	19	4	19	4	10	5·5	19	6·5	19	6·5	19	6·5	19	4	17	5·5	24
25	21	4·5	23	7·5	15	5·5	22	4·5	24	6·5	20	6·5	26	24	23	20	24	13	22	11	24	12	24	21	25
26	27	22	27	17	27	19	27	17	26	16	26	13	26	13	25	14	26	11	25	9·5	24	8·5	24	8·5	26
27	20	5·5	11	4·5	24	5·5	18	5·5	16	4·5	17	7·5	20	6·5	24	9·5	18	15	15	11	21	13	21	18	27
28	20	39	20	35	20	32	21	29	19	30	18	30	18	23	19	34	18	38	18	33	19	32	20	37	28
29	23	28	27	34	26	19	26	20	24	13	23	27	25	37	24	35	24	27	23	25	24	22	25	30	29
30	26	24	26	26	26	27	26	26	26	15	26	25	27	14	24	9·5	23	11	22	10·5	19	11	20	11	30
31	26	12	26	18	20	12	23	12	23	10·5	20	10·5	21	8·5	21	9·5	21	10·5	21	7·5	21	8·5	23	11	31

* Approximate reading.

† Trace lost, wind varied between N.N.W. and N.E. by E.

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·822	29·840	29·850	29·851	29·860	29·853	29·835	29·827	29·827	29·817	29·751	29·564	29·860	·296	1
2	·440	·419	·414	·430	·450	·479	·480	·492	·500	·534	29·605	29·414	29·829	·415	2
3	29·534	29·505	·476	·454	·404	·329	·244	·147	·085	·010	29·463	29·010	29·584	·574	3
4	28·844	28·955	·014	·054	·085	·119	·147	·190	·210	·250	28·846	28·554	29·250	·696	4
5	29·425	29·421	·417	·413	·415	·411	·409	·407	·400	·409	29·395	29·290	29·438	·148	5
6	·637	·665	·684	·696	·705	·725	·740	·750	·754	·759	29·592	29·424	29·759	·335	6
7	29·850	29·867	29·879	29·883	29·900	29·917	29·927	29·939	29·950	29·965	29·848	29·767	29·965	·198	7
8	30·116	30·120	30·124	30·139	30·140	30·152	30·161	30·155	30·154	30·145	30·080	29·977	30·161	·184	8
9	·115	·115	·110	·120	·140	·153	·169	·205	·205	·215	30·142	30·110	30·215	·105	9
10	·364	·367	·352	·354	·355	·356	·348	·334	30·323	30·312	30·327	30·227	30·367	·140	10
11	30·110	30·105	30·097	30·083	30·045	30·039	30·020	30·014	29·993	29·974	30·156	29·974	30·304	·330	11
12	29·634	29·635	29·632	29·640	29·637	29·634	29·637	29·631	·622	·631	29·717	29·622	29·943	·321	12
13	·642	·660	·675	·715	·736	29·760	29·781	29·800	29·815	29·845	29·660	29·564	29·845	·281	13
14	29·967	29·966	29·964	29·982	29·992	30·013	30·019	30·027	30·049	30·050	29·958	29·849	30·050	·201	14
15	30·057	30·053	30·044	30·040	30·050	30·050	30·039	30·027	·002	29·987	30·057	29·987	30·110	·123	15
16	29·684	29·734	29·783	29·835	29·897	29·920	29·956	29·999	·032	30·054	29·838	29·677	30·054	·377	16
17	30·234	30·230	30·241	30·246	30·260	30·275	30·290	30·295	·295	·295	30·209	30·065	30·295	·230	17
18	·247	·246	·241	·245	·234	·225	30·217	30·215	30·209	30·207	30·260	30·207	30·292	·085	18
19	30·057	30·044	30·025	30·017	30·014	30·007	29·986	29·985	29·965	29·954	30·081	29·954	30·192	·238	19
20	29·840	29·847	29·865	29·887	29·900	29·920	29·942	29·952	29·947	29·969	29·881	29·832	29·969	·137	20
21	30·037	30·045	30·045	30·061	30·067	30·077	30·085	30·101	30·110	30·120	30·043	29·980	30·120	·140	21
22	·350	·373	·301	·405	·413	·426	·447	·461	·450	·454	30·311	30·127	30·461	·334	22
23	·304	·282	·275	·258	·235	·244	·234	·230	·232	·220	30·247	30·220	30·455	·235	23
24	·207	·208	·210	·205	·207	·202	·194	·107	·145	·121	30·205	30·121	30·242	·121	24
25	·035	·050	·064	·087	·095	·120	·120	·120	·122	·127	30·090	29·956	30·127	·171	25
26	30·265	30·267	30·265	30·260	30·260	30·247	30·232	30·205	30·197	30·180	30·229	30·134	30·285	·151	26
27	29·844	29·826	29·810	29·779	29·731	29·687	29·625	29·587	29·552	29·540	29·883	29·540	30·155	·615	27
28	28·963	28·966	28·975	28·973	28·979	28·991	28·994	28·993	28·989	28·986	29·090	28·885	29·500	·615	28
29	29·492	29·545	29·556	29·577	29·594	29·604	29·616	29·636	29·647	29·664	29·495	29·000	29·664	·664	29
30	·534	·484	·440	·419	·400	·384	·377	·367	·379	·394	29·604	29·367	29·794	·427	30
31	29·570	29·580	29·592	29·594	29·594	29·595	29·594	29·595	29·595	29·587	29·533	29·400	29·595	·195	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	23	14	23	15	22	15	22	10·5	18	10·5	21	10·5	21	9·5	19	11	19	8·5	17	6·5	17	7·5	21	14	1
2	18	18	17	21	17	25	18	29	19	26	20	15	22	15	20	13	19	17	20	20	20	19	21	16	2
3	19	17	17	13	17	13	17	13	17	14	16	11	16	19	14	26	14	22	14	20	13	11	17	19	3
4	26	47	27	53	27	50	25	37	24	27	24	28	24	25	24	27	24	26	25	23	25	20	25	23	4
5	27	21	27	23	26	15	26	13	27	13	27	14	27	11	30	10·5	27	12	28	12	28	12	28	11	5
6	31	7·5	30	12	28	14	28	16	30	13	27	11	26	15	27	16	26	14	26	16	24	13	24	10·5	6
7	25	11	25	11	25	8·5	24	7·5	24	11	25	12	25	13	26	12	25	8·5	24	9·5	24	10·5	25	14	7
8	29	16	30	16	30	16	29	17	29	17	28	16	27	15	28	16	27	12	26	17	26	13	26	24	8
9	27	15	27	14	26	14	28	21	28	17	30	18	31	18	31	17	32	17	30	17	29	20	28	17	9
10	26*	*16	26*	*15	25	*13	26	17	26	19	26	15	26	13	26	13	26	12	26	12	26	11	24	7·5	10
11	19	5·5	19	4·5	19	12	19	4·5	19	4·5	18	4·5	18	10·5	18	7·5	18	10·5	18	9·5	18	13	17	11	11
12	16	24	16	18	16	19	17	20	18	18	16	13	16	16	17	15	19	17	16	14	16	16	17	16	12
13	16	23	16	20	16	17	19	11	18	9·5	20	7·5	16	7·5	13	8·5	17	8·5	18	5·5	18	12	19	9·5	13
14	18	10·5	16	11	18	16	20	13	18	9·5	18	11	19	15	20	4·5	20	11	19	11	14	7·5	17	7·5	14
15	19	8·5	19	7·5	20	9·5	18	11	19	4·5	19	5·5	20	6·5	20	5·5	18	6·5	20	12	17	8·5	19	19	15
16	18	23	18	19	20	23	22	25	21	15	23	16	21	12	22	11	25	14	25	6·5	25	4·5	22	3	16
17	21	4	21	4·5	21	11	21	7·5	32	5·5	24	4	29	4	21	7·5	21	6·5	21	6·5	20	5·5	20	6·5	17
18	18	4	18	4·5	17	5·5	17	4·5	16	8·5	16	7·5	16	10·5	15	7·5	16	6·5	16	3	16	7·5	15	9·5	18
19	16	19	16	14	16	12	14	15	15	19	15	22	15	17	15	14	16	18	16	17	16	13	16	15	19
20	19	15	18	11	18	6·5	18	4	18	4	18	3	18	4	18	2	18	3	18	4	22	4·5	22	4·5	20
21	†	*4	†	*1	†	*1	†	*1	†	*3	†	*3	4	*3	5	19	5	22	4	15	5	17	3	12	21
22	27	16	28	20	26	16	27	15	27	13	26	16	28	15	26	15	26	15	27	12	27	9·5	27	9·5	22
23	18	8·5	16	7·5	18	10·5	17	8·5	18	9·5	19	5·5	19	5·5	24	4	25	4·5	24	9·5	22	7·5	18	5·5	23
24	19	5·5	19	5·5	22	4·5	13	3	13	2	19	4	19	4·5	19	4	20	4·5	20	4·5	18	4·5	21	3	24
25	25	19	26	23	26	23	25	23	25	18	24	15	25	20	26	19	25	17	26	23	27	23	26	24	25
26	23	6·5	23	7·5	22	10·5	22	9·5	21	9·5	19	8·5	20	5·5	23	3	23	3	22	4	16	4·5	24	4·5	26
27	20	16	12	5·5	22	13	22	20	22	16	21	12	20	18	21	24	20	37	20	39	20	35	20	41	27
28	23	26	24	21	24	19	22	22	20	23	20	21	20	17	21	18	22	19	21	19	20	14	20	22	28
29	28	19	27	16	27	16	27	21	25	23	26	25	25	21	25	21	24	23	25	22	24	18	24	22	29
30	17	9·5	16	13	16	15	17	15	18	13	19	8·5	20	9·5	20	10·5	20	11	22	15	22	10·5	23	6·5	30
31	18	10·5	21	11	23	13	23	11	18	9·5	22	13	20	6·5	18	6·5	20	11	15	8·5	18	9·5	17	6·5	31

* Approximate reading.

† Trace lost, wind varied between NNW. and NE. by E.

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	41°7	40°0	41°4	38°7	38°7	37°9	38°8	39°5	40°7	40°4	42°1	43°7	44°6	44°8	1
2	41°2	42°7	42°6	42°3	41°2	42°0	42°2	42°7	43°7	43°7	44°7	44°9	45°7	45°9	2
3	37°5	36°9	37°1	37°2	35°4	36°3	36°6	37°6	38°0	39°0	39°6	40°0	40°3	40°6	3
4	47°2	47°7	47°4	47°8	48°5	45°6	44°7	44°0	44°0	44°3	40°4	41°9	39°2	35°0	4
5	38°2	38°0	38°2	37°5	38°0	37°1	36°4	36°4	36°3	36°0	37°1	37°1	36°5	36°1	5
6	31°2	30°4	29°1	28°9	28°3	27°2	27°2	26°1	26°6	26°7	28°0	28°6	28°4	28°6	6
7	24°6	26°1	24°9	25°3	26°4	26°0	26°1	25°0	25°1	26°5	27°7	28°6	28°7	27°9	7
8	28°0	28°0	29°0	28°4	28°3	28°0	28°2	28°3	28°6	28°7	28°0	27°6	27°7	27°0	8
9	29°3	29°7	30°5	31°3	31°6	31°7	31°7	31°7	31°3	31°2	31°8	32°1	31°7	31°1	9
10	27°9	25°7	26°0	26°7	26°1	27°6	26°6	26°0	26°6	26°8	28°5	28°8	28°5	28°6	10
11	31°0	32°3	30°1	31°4	28°6	28°0	27°2	28°1	28°7	29°2	30°1	31°9	31°5	31°2	11
12	36°4	35°8	36°6	37°0	37°3	37°0	38°4	38°5	41°5	40°0	39°7	39°7	40°4	41°0	12
13	43°5	44°0	44°0	46°5	46°1	46°6	46°1	46°7	46°3	47°0	47°0	47°5	46°9	46°5	13
14	45°0	44°4	46°5	46°4	45°5	44°9	44°0	43°0	45°5	44°8	44°4	45°6	47°0	46°2	14
15	43°5	43°8	42°9	42°1	42°1	40°7	40°7	40°1	39°1	40°0	41°6	43°2	45°6	46°0	15
16	46°1	45°0	45°7	45°9	47°2	47°6	47°9	48°2	48°0	49°1	50°0	50°4	51°8	52°3	16
17	45°4	43°2	41°4	40°8	43°0	41°6	41°4	41°0	41°7	43°0	44°2	46°6	48°3	49°4	17
18	41°9	40°7	38°0	41°4	38°1	40°0	38°1	37°9	36°0	36°3	37°9	41°4	43°3	43°9	18
19	36°4	36°0	35°7	34°9	34°9	35°6	37°0	37°4	37°7	39°4	39°2	39°0	37°4	38°0	19
20	40°4	40°2	39°6	38°4	39°6	39°9	39°3	39°4	39°3	39°3	39°6	39°9	39°6	39°6	20
21	42°3	41°7	41°0	40°4	40°6	40°3	40°7	41°0	41°6	41°4	41°7	41°7	42°2	42°4	21
22	40°5	40°4	40°3	40°1	40°1	40°0	40°4	39°2	38°0	36°9	38°0	38°7	39°6	39°3	22
23	34°1	33°6	33°2	33°2	32°4	32°5	33°4	33°4	34°0	34°4	35°4	35°5	35°6	36°9	23
24	42°2	43°1	41°9	41°2	42°4	41°1	42°7	43°7	43°8	44°8	46°3	46°3	48°9	49°0	24
25	43°7	43°4	44°2	44°1	43°3	44°7	47°6	46°4	46°6	47°7	48°6	48°6	48°4	46°7	25
26	42°3	42°0	41°6	41°7	41°9	41°0	41°6	42°0	41°0	40°6	42°2	42°3	43°2	43°6	26
27	35°6	35°2	36°6	36°2	37°6	36°5	37°1	39°5	41°2	40°3	44°3	46°0	47°3	47°4	27
28	44°3	43°5	43°3	43°1	43°3	43°7	44°5	43°0	43°6	44°0	45°0	45°0	42°3	39°0	28
29	31°0	34°2	33°0	33°4	31°8	31°0	29°3	28°0	27°6	27°7	28°4	29°6	26°5	26°0	29
30	33°0	32°1	32°6	32°1	32°9	33°0	32°8	33°0	32°7	33°6	34°1	35°4	32°3	32°7	30
31	42°8	44°4	42°3	43°5	43°6	41°0	42°2	42°1	43°0	43°0	45°6	49°9	48°7	48°4	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	37°8	36°9	37°8	36°2	36°5	36°1	36°3	36°8	37°2	37°3	38°2	38°8	39°5	39°4	1
2	38°5	39°5	39°5	39°0	38°8	39°2	39°6	40°2	40°4	40°4	40°9	41°2	41°8	42°1	2
3	33°8	33°2	33°7	33°7	33°1	33°5	33°8	34°4	34°8	35°7	36°4	36°8	37°3	38°1	3
4	45°1	45°1	45°2	45°6	46°3	41°4	41°0	40°2	39°7	39°8	38°4	38°8	37°9	34°8	4
5	36°1	35°8	35°5	35°4	35°0	34°7	34°5	34°4	34°1	34°2	34°5	34°5	34°5	34°2	5
6	29°6	29°5	27°9	27°0	26°8	25°6	26°0	25°2	25°4	25°4	27°1	26°4	27°4	27°4	6
7	23°2	24°2	23°2	23°5	24°7	23°8	23°8	23°2	23°5	24°8	25°2	25°8	25°6	25°1	7
8	26°4	26°8	28°0	27°2	27°2	26°7	27°1	26°8	26°8	26°2	26°6	25°9	26°0	25°8	8
9	28°8	28°0	28°6	29°1	29°1	29°8	29°8	29°8	29°8	29°4	30°2	30°8	29°8	29°8	9
10	25°5	24°0	24°4	25°2	25°2	26°1	25°2	24°8	25°2	25°1	26°2	26°0	25°9	25°9	10
11	29°0	30°0	28°3	29°1	26°8	26°2	25°5	26°3	26°9	28°9	27°5	29°3	28°5	28°2	11
12	35°7	34°9	35°8	35°9	36°2	36°1	36°8	36°7	38°2	38°2	37°9	38°3	38°8	39°4	12
13	41°8	42°0	42°4	43°1	42°8	43°0	42°8	43°1	43°0	43°5	44°1	44°4	44°5	44°4	13
14	43°4	42°9	44°1	43°8	43°1	42°8	42°4	41°2	42°1	41°6	41°7	42°8	43°4	43°5	14
15	42°1	42°4	41°8	41°0	41°1	39°6	39°4	38°8	38°1	38°8	39°8	41°1	42°8	42°8	15
16	42°9	42°8	42°9	43°1	44°1	44°6	44°9	45°9	45°7	46°5	47°3	48°0	49°0	49°8	16
17	43°9	42°2	40°8	39°8	41°8	40°5	40°2	39°8	39°9	40°8	41°9	43°9	45°3	46°5	17
18	39°9	38°8	36°8	39°3	36°8	38°2	36°8	36°7	35°4	35°3	36°6	39°8	41°6	42°2	18
19	36°1	35°4	35°1	34°4	34°4	35°3	36°8	37°2	37°4	39°0	38°8	38°5	36°8	37°2	19
20	39°3	39°0	38°6	37°0	38°0	38°0	37°8	37°8	37°8	37°8	38°2	38°2	38°1	38°2	20
21	40°4	40°0	39°8	39°5	39°5	39°4	39°5	39°8	40°4	40°3	40°8	41°0	41°4	41°7	21
22	39°7	39°5	39°5	39°2	39°2	38°8	39°2	38°2	36°9	35°8	35°5	36°7	37°5	36°2	22
23	32°4	31°8	31°1	30°6	30°2	30°6	31°0	30°8	30°9	31°3	32°4	32°6	33°2	34°0	23
24	39°9	40°7	39°8	39°8	40°4	39°6	40°8	41°2	41°4	42°4	43°5	43°8	45°9	46°1	24
25	41°7	41°4	41°8	41°6	40°4	40°1	41°7	41°7	42°1	43°7	44°3	43°6	43°3	42°5	25
26	39°9	39°6	39°3	39°4	39°3	38°4	38°7	38°9	37°9	37°8	39°3	39°7	40°4	40°6	26
27	34°2	33°8	34°7	34°3	35°5	34°8	35°1	35°9	37°8	37°8	40°1	41°5	42°7	43°2	27
28	40°4	40°0	39°8	39°8	39°7	40°1	40°5	39°8	39°5	40°5	41°2	42°0	39°0	35°4	28
29	30°1	31°8	31°8	31°2	29°7	29°5	26°0	23°8	23°8	24°4	25°2	25°3	25°6	25°4	29
30	30°2	30°2	30°1	30°8	30°5	30°5	30°4	30°4	30°1	30°8	31°0	32°7	30°0	30°8	30
31	41°2	42°2	40°7	41°2	41°2	39°4	40°2	40°1	40°8	41°1	43°1	45°7	44°9	44°8	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	43°7	42°6	40°3	40°1	40°8	39°3	38°3	38°1	38°9	44°4	40°8	36°7	45°0	8°3	1
2	46°8	46°9	46°7	45°3	43°6	41°6	40°1	39°6	38°8	37°8	43°0	37°7	47°1	9°4	2
3	40°0	41°4	41°0	41°8	40°0	39°4	40°0	43°2	44°4	46°0	39°6	35°4	46°0	10·6	3
4	36°8	38°1	38°3	39°0	39°2	39°5	39°3	38°3	38°0	38°3	41°8	34°3	48°7	14·4	4
5	34°8	34°0	33°4	33°5	33°2	32°9	32°6	32°3	30°7	30°2	35°3	30°0	38°3	8·3	5
6	27°1	27°0	28°1	26°6	26°6	27°3	27°3	26°5	25°7	26°0	27°6	25°3	31°2	5·9	6
7	28°4	28°7	26°9	26°6	28°2	29°0	27°9	27°0	25°8	28°5	26°9	24°3	29°4	5·1	7
8	26°2	26°4	26°0	26°1	26°2	28°3	27°9	27°7	27°6	29°2	27°7	25°8	29°6	3·8	8
9	30°0	30°0	29°9	30°3	30°3	28°6	27°7	27°4	28°0	27°0	30°2	27°0	32°3	5·3	9
10	29°5	29°0	28°7	29°5	31°0	31°4	31°7	31°9	32°1	32°4	28°7	25°0	32°7	7·7	10
11	35°0	33°8	32°9	32°6	35°2	34°6	33°7	35°0	34°7	35°0	31°7	26°5	35°6	9·1	11
12	42°0	43°2	44°0	42°3	41°2	42°0	43°1	42°6	42°4	43°9	40°2	35°3	44°3	9·0	12
13	46°6	47°5	46°6	46°4	45°1	44°5	45°2	44°6	46°0	44°3	45°0	43°4	47°6	4·2	13
14	46°3	46°3	47°3	47°2	48°0	47°5	47°9	47°4	45°2	43°8	45°8	42°7	50°0	7·3	14
15	44°6	43°6	43°3	43°8	44°7	45°0	45°0	45°7	45°5	46°0	43°3	38°3	46°3	8·0	15
16	56°1	54°7	53°0	54°0	52°6	52°5	52°6	51°0	48°0	46°0	49°8	45°0	56°1	11·1	16
17	48°7	49°1	46°7	48°2	44°7	41°9	43°4	43°0	41°9	40°9	44°1	40°2	50°4	10·2	17
18	43°1	41°5	40°8	39°8	39°8	39°4	38°4	38°3	39°4	37°7	39°7	35°3	44°0	8·7	18
19	38°4	39°0	40°4	41°1	41°5	41°5	41°5	41°4	41°2	40°9	38°6	34°7	41°6	6·9	19
20	40°0	40°0	40°0	41°0	41°9	41°5	41°7	41°5	42°4	42°4	40°3	38°3	43°0	4·7	20
21	42°3	42°0	42°0	42°0	41°6	41°4	41°3	41°2	41°4	41°2	41°5	40°3	42°6	2·3	21
22	36°5	36°1	35°4	35°1	34°6	34°2	34°4	33°6	34°3	33°5	37°5	33°1	41°3	8·2	22
23	36°9	36°0	37°3	38°4	39°6	39°0	37°7	42°4	43°7	42°7	36°3	31°9	44°1	12·2	23
24	47°7	47°4	47°1	46°0	45°0	45°6	45°1	43°4	44°0	42°7	44°6	40°5	50°5	10·0	24
25	46°7	46°0	45°4	45°0	44°4	44°4	43°6	42°8	42°6	42°4	45°3	42°3	48°8	6·5	25
26	43°0	41°7	42°3	40°7	40°6	39°7	38°7	37°9	36°6	35°7	41°0	35°6	44°1	8·5	26
27	47°6	47°1	46°5	46°0	46°2	45°7	46°1	45°6	45°3	44°1	42°5	35°0	48°3	13·3	27
28	37°0	35°6	34°0	33°9	33°6	33°5	33°0	32°3	32°0	32°3	39°4	31°5	45°7	14·2	28
29	27°3	26°5	27°0	26°4	26°2	26°7	27°6	29°0	30°0	31°3	29°0	25°7	34°3	8·6	29
30	33°8	34°3	34°0	34°1	34°9	37°6	38°1	41°1	41°4	41°5	34°7	31°5	41°9	10·4	30
31	48°6	48°2	46°7	46°7	46°6	47°5	48°4	47°0	45°3	44°6	45°4	41°0	50°4	9·4	31

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	38°9	38°5	37°0	36°9	37°3	36°5	36°2	36°5	36°8	39°8	37°5				1
2	42°5	42°8	43°1	42°2	40°0	38°1	36°5	35°6	34°8	33°9	39°6				2
3	37°8	38°4	38°5	38°7	38°2	37°9	38°8	42°2	43°5	44°5	37°0				3
4	35°8	35°9	36°0	35°8	36°0	36°3	36°4	36°5	36°1	36°2	39°2				4
5	33°6	33°0	32°8	32°7	32°5	31°9	*31°6*	*31°8*	*29°8*	29°3	33°6				5
6	26°0	26°2	27°8	25°5	25°4	26°0	25°8	24°8	24°1	24°3	26°4				6
7	25°8	26°6	25°1	25°1	26°8	27°8	26°0	25°7	24°2	26°7	25°0				7
8	25°2	23°9	24°7	24°2	24°2	25°9	25°8	26°7	26°8	28°0	26°2				8
9	28°7	28°8	28°2	27°5	27°2	26°1	26°0	26°9	26°5	25°2	28°5				9
10	26°8	25°7	25°0	26°4	27°8	28°5	29°0	29°4	29°8	30°1	26°4				10
11	*32°2*	*31°2*	*30°5*	*30°4*	*33°2*	*32°8*	*32°4*	33°6	33°9	34°6	29°8				11
12	39°9	40°7	41°2	39°8	40°0	40°5	41°5	41°2	41°1	42°0	38°6				12
13	44°4	44°7	44°2	44°0	43°4	43°2	43°8	43°3	44°1	43°0	43°5				13
14	43°8	44°1	44°8	44°8	45°2	45°1	44°8	44°5	43°4	42°2	43°4				14
15	42°0	41°1	40°9	41°2	41°5	42°2	42°2	42°7	42°8	42°9	41°2				15
16	51°0	50°0	49°5	49°7	48°9	48°5	48°1	47°1	45°5	43°8	46°7				16
17	45°8	46°0	44°3	45°2	42°6	40°4	41°5	41°0	40°3	39°2	42°2				17
18	41°8	40°4	40°0	39°4	39°1	38°5	37°9	37°7	38°2	37°1	38°5				18
19	37°5	38°2	39°5	39°9	40°5	40°7	40°3	40°1	39°8	39°6	37°9				19
20	38°5	38°5	38°6	39°5	40°1	40°2	40°3	40°1	40°6	40°5	38°8				20
21	41°5	41°4	41°5	41°4	40°8	40°8	40°5	40°2	40°5	40°4	40°5				21
22	34°3	34°3	33°3	33°4	33°0	32°7	32°8	32°3	32°7	32°2	36°0				22
23	34°6	34°4	35°4	36°4	37°3	37°2	35°9	38°5	39°8	39°9	33°8				23
24	45°7	45°4	45°0	44°5	43°5	43°6	43°3	41°8	42°2	41°2	42°6				24
25	42°3	42°1	41°8	41°8	41°5	41°2	41°1	40°4	40°5	40°2	41°8				25
26	39°8	38°8	39°1	37°9	37°8	37°4	37°0	36°2	35°2	34°5	38°5				26
27	43°0	42°9	42°5	42°2	42°1	42°0	41°9	41°3	41°0	40°5	39°2				27
28	34°0	31°8	31°0	*30°9*	*30°6*	*30°5*	*30°4*	*29°4*	29°1	29°0	36°0				28
29	25°2	25°7	24°8	24°4	23°9	24°4	25°0	26°2	27°4	29°1	26°7				29
30	*32°4*	33°3	33°2	33°5	34°3	36°7	37°4	39°4	39°6	40°0	32°8				30
31	44°2	44°2	43°5	43°2	43°5	44°2	45°0	44°5	43°3	43°0	42°7				31

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·189	·187	·191	·188	·193	·193	·188	·191	·186	·190	·192	·188	·192	1
2	·205	·209	·210	·204	·210	·211	·216	·222	·216	·216	·215	·219	·223	2
3	·158	·153	·159	·159	·164	·164	·166	·167	·170	·176	·183	·186	·191	3
4	·275	·269	·275	·279	·288	·217	·217	·209	·200	·200	·211	·205	·214	4
5	·190	·187	·180	·185	·173	·176	·180	·178	·174	·179	·173	·173	·179	5
6	·138	·148	·127	·108	·113	·101	·111	·112	·108	·106	·125	·099	·127	6
7	·088	·085	·081	·082	·093	·077	·076	·079	·085	·094	·084	·087	·082	7
8	·107	·117	·130	·121	·123	·115	·122	·113	·108	·094	·112	·102	·102	8
9	·148	·120	·125	·120	·124	·136	·136	·136	·141	·133	·143	·152	·158	9
10	·089	·087	·091	·100	·112	·107	·102	·102	·102	·096	·096	·088	·090	10
11	·127	·135	·122	·135	·108	·102	·099	·104	·109	·153	·105	·125	·114	11
12	·202	·193	·201	·198	·201	·202	·200	·199	·197	·211	·208	·216	·218	12
13	·249	·244	·245	·241	·239	·237	·239	·238	·241	·243	·255	·257	·265	13
14	·252	·258	·261	·256	·251	·250	·252	·238	·231	·227	·234	·244	·241	14
15	·252	·254	·252	·244	·246	·231	·226	·221	·219	·222	·225	·234	·244	15
16	·241	·249	·245	·247	·253	·259	·262	·281	·278	·285	·303	·305	·313	16
17	·269	·257	·248	·233	·251	·239	·235	·231	·226	·230	·240	·256	·267	17
18	·224	·214	·205	·217	·203	·211	·203	·204	·201	·195	·202	·227	·244	18
19	·209	·201	·198	·193	·193	·203	·216	·220	·220	·233	·232	·228	·211	19
20	·228	·224	·223	·204	·211	·208	·211	·210	·211	·211	·215	·212	·213	20
21	·230	·228	·231	·232	·230	·231	·229	·231	·237	·238	·245	·249	·252	21
22	·235	·232	·233	·229	·229	·222	·226	·220	·206	·197	·182	·197	·202	22
23	·163	·157	·147	·138	·138	·145	·144	·141	·137	·142	·152	·156	·164	23
24	·221	·227	·222	·229	·229	·226	·233	·231	·234	·243	·251	·257	·275	24
25	·241	·238	·238	·235	·220	·201	·204	·216	·220	·240	·244	·231	·227	25
26	·220	·218	·216	·217	·213	·224	·205	·205	·195	·198	·210	·217	·221	26
27	·183	·178	·181	·178	·186	·184	·183	·175	·193	·200	·205	·216	·225	27
28	·210	·210	·208	·210	·207	·210	·211	·211	·201	·215	·218	·233	·204	28
29	·151	·151	·103	·147	·133	·138	·084	·059	·061	·070	·077	·075	·116	29
30	·133	·140	·135	·152	·140	·139	·139	·137	·134	·139	·138	*·107	*·135	30
31	·240	·244	·236	·233	·232	·223	·227	·226	·230	·236	·250	·260	·255	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	·010	—	—	—	—	—	—	·045	*·065	·025	4
5	·005	·005	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·100*	—	—	—	6
7	—	—	—	—	—	—	—	—	—	·100*	—	—	—	7
8	—	—	—	—	—	—	—	—	—	·040*	—	—	—	8
9	—	—	—	—	—	—	—	—	—	*·100*	—	—	—	9
10	—	—	—	—	—	—	—	—	—	·100*	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	·020	·020	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	·005	·005	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	·020	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	·005	·005	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	·025	·005	—	—	·010	·005	·005	—	—	*·005	21
22	·005	·015	*·060	·050	·025	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	·015*	—	—	·005	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	·020	28
29	—	—	—	—	—	—	—	—	—	·030*	—	—	—	29
30	—	—	—	—	—	—	—	—	—	·080*	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

* Melted snow measured at 10 a.m.

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·189	·189	·193	*·186	·186	·187	·187	·191	·198	·196	·199		1
2	·228	·226	·230	·238	·235	·209	·195	·180	·169	·163	·157		2
3	·203	·203	·201	·206	·204	·211	·212	·222	·257	·272	·276		3
4	·200	·198	·187	·187	·178	·179	·182	·185	·196	·192	·191		4
5	·178	·178	·176	·179	·176	·176	·167	*·164*	*·161*	*·149*	·145		5
6	·123	·112	·121	·145	·111	·108	·109	·104	·094	·090	·089		6
7	·079	·089	·102	·094	·099	·114	·125	·099	·107	·090	·108		7
8	·109	·110	·074	·099	·085	·083	·092	·095	·122	·126	·127		8
9	·143	·133	·135	·123	·104	·098	·093	·102	·134	·110	·094		9
10	·088	·098	·081	·082	·090	·104	·114	·121	·127	·132	·136		10
11	·110	*·161*	*·144*	*·149*	*·140*	*·167*	*·165*	*·161*	·176	·186	·196		11
12	·223	·223	·226	·228	·228	·233	·235	·244	·242	·243	·245		12
13	·268	·267	·263	·262	·260	·261	·264	·269	·265	·267	·261		13
14	·253	·257	·263	·267	·269	·267	·271	·260	·260	·260	·250		14
15	·240	·237	·230	·229	·230	·227	·237	·237	·241	·245	·242		15
16	·326	·316	·304	·311	·303	·301	·294	·283	·278	·274	·261		16
17	·283	·275	·275	·264	·265	·249	·234	·241	·234	·232	·220		17
18	·249	·250	·239	·237	·236	·230	·224	·222	·219	·218	·214		18
19	·212	·214	·222	·232	·232	·241	·245	·237	·233	·229	·228		19
20	·215	·217	·217	·218	·225	·228	·234	·234	·232	·233	·231		20
21	·256	·253	·254	·256	·254	·246	·248	·243	·237	·242	·242		21
22	·182	·175	·179	·167	·171	·169	·168	·168	·166	·167	·166		22
23	·166	·176	·182	·186	·193	·198	·203	·191	·195	·205	·216		23
24	*·278	·282	·279	·274	·276	·264	·261	·259	·247	·248	·241		24
25	·227	·223	·227	·226	·229	·230	·224	·230	·225	·229	·225		25
26	·220	·211	·206	·206	·198	·198	·199	·202	·195	·190	·187		26
27	·233	·228	·230	·230	·229	·235	·227	·222	·215	·212	·214		27
28	·171	·165	·141	·139	*·138*	*·135*	*·135*	*·132*	*·124*	·120	·117		28
29	·121	·090	·119	·095	·085	·077	·081	·081	·090	·104	·126		29
30	*·147*	*·166*	·180	·180	·185	·191	·207	·215	·222	·223	·230		30
31	·256	·242	·245	·247	·240	·248	·252	·260	·264	·257	·258		31

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	·005	—	—	—	—	—	—	·005	2
3	—	—	—	—	—	·015	·035	·120	·015	·005	—	·190	3
4	·190	·085	·015	—	—	—	—	—	·005	—	·025	·465	4
5	—	—	—	—	—	—	—	—	—	—	—		5
6	—	—	—	—	—	—	—	—	—	—	—		6
7	—	—	—	—	—	—	—	—	—	—	—		7
8	—	—	—	—	—	—	—	—	—	—	—	·450	8
9	—	—	—	—	—	—	—	—	—	—	—		9
10	—	—	—	—	—	—	—	—	—	—	—		10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	·040	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	·010	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	·020	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	·005	—	—	—	—	—	—	—	—	·015	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	·055	·015	·015	·040	·020	·025	·035	·025	·050	·040	·020	·395	21
22	—	—	—	—	—	—	—	—	—	—	—		22
23	—	—	—	·005	—	—	—	—	—	—	—	·180	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	·020	29
30	—	—	·045	·025	·040	·035	·045	·050	·010	—	—	·360	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

2150

FALMOUTH OBSERVATORY - - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·955	29·971	29·996	30·005	30·031	30·045	30·065	30·093	30·115	30·137	30·161	30·165	30·167	30·169	1
2	30·186	30·165	30·163	30·143	30·126	30·119	30·105	30·097	30·085	30·089	30·070	30·056	30·018	30·000	2
3	29·915	29·904	29·898	29·892	29·886	29·887	29·893	29·892	29·890	29·884	29·871	29·849	29·837	29·819	3
4	·571	·543	·535	·537	·547	·555	·567	·597	·623	·653	·675	·675	·671	·673	4
5	29·781	·773	·769	·753	·736	·721	·699	·693	·667	·629	·571	·497	·419	·327	5
6	·28·975	·049	·115	·155	·191	·209	·231	·247	·265	·287	·295	·299	·303	·311	6
7	29·371	·377	·387	·385	·393	·397	·419	·435	·469	·491	·510	·510	·520	·512	7
8	29·704	29·714	29·724	29·744	29·762	29·784	29·808	29·846	29·880	29·908	29·936	29·945	29·954	29·960	8
9	30·246	30·257	30·257	30·274	30·276	30·280	30·280	30·294	30·297	30·314	30·295	30·285	30·265	30·253	9
10	·118	·122	·136	·138	·162	·174	·198	·220	·246	·262	·265	·265	·267	·273	10
11	·373	·369	·357	·355	·361	·361	·373	·377	·396	·405	·398	·384	·362	·352	11
12	·286	·284	·280	·262	·264	·252	·237	·230	·248	·238	·238	·228	·216	·206	12
13	·164	·149	·140	·132	·124	·120	·122	·126	·132	·139	·142	·126	·122	·112	13
14	·168	·172	·177	·177	·178	·178	·187	·202	·216	·226	·226	·227	·215	·203	14
15	·199	·197	·189	·185	·181	·181	·185	·185	·191	·211	·214	·204	·196	·190	15
16	·212	·218	·226	·222	·228	·230	·238	·252	·270	·286	·295	·291	·285	·289	16
17	·333	·327	·331	·337	·333	·331	·343	·357	·357	·369	·372	·357	·344	·326	17
18	·308	·287	·269	·250	30·242	30·226	30·220	30·222	30·232	30·240	30·237	30·217	30·189	30·163	18
19	30·059	30·047	30·029	30·013	29·991	29·975	29·973	29·969	29·965	29·961	29·965	29·937	29·917	29·909	19
20	29·829	29·823	29·823	29·813	·809	·813	·819	·821	·827	·829	·824	·809	·789	·789	20
21	29·893	29·901	29·913	29·921	29·919	29·927	29·945	29·957	29·971	29·981	29·993	29·983	29·969	29·965	21
22	30·031	30·037	30·049	30·051	30·051	30·067	30·083	30·099	30·123	30·149	30·158	30·167	30·164	30·170	22
23	·338	·338	·344	·356	·356	·366	·388	·402	·416	·424	·424	·422	·400	·395	23
24	·356	·347	·340	·320	·320	·307	·307	·304	·300	·290	·282	·270	·258	·252	24
25	·286	·280	·282	·284	·278	·278	·278	·280	·288	·292	·288	·272	·252	·238	25
26	·212	·204	·212	·216	·218	·224	·226	·236	·250	·267	·275	·269	·265	·250	26
27	·337	·346	·359	·351	·351	30·351	30·349	30·355	30·363	30·377	30·370	30·363	30·350	30·330	27
28	30·114	30·095	30·072	30·036	30·012	29·975	29·950	29·910	29·888	29·864	29·833	29·763	29·727	29·673	28
29	29·821	29·831	29·843	29·853	29·849	29·865	29·885	29·896	29·911	29·931	29·927	29·912	29·884	29·880	29
30	30·022	30·032	30·046	30·064	30·076	30·084	30·088	30·100	30·112	30·134	30·128	30·124	30·110	30·096	30
31	29·920	29·914	29·912	29·904	29·884	29·880	29·896	29·914	29·932	29·952	29·967	29·963	29·955	29·953	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	25	12	25	10·5	25	12	25	13	26	12	26	9·5	27	14	27	9·5	26	11	28	11	28	13	26	16	1
2	26	4	24	4·5	23	2	23	4·5	20	5·5	20	9·5	20	10·5	18	17	17	17	17	21	16	22	17	20	2
3	19	19	20	20	20	19	20	17	21	14	21	7·5	21	4	21	2	21	5·5	18	26	18	25	17	28	3
4	18	40	18	38	19	33	22	20	22	16	23	19	23	20	23	21	23	27	24	28	24	28	23	30	4
5	22	14	24	16	22	13	23	12	22	13	22	13	22	8·5	22	11	22	5·5	18	7·5	17	12	15	18	5
6	30	13	3	14	1	10·5	32	7·5	32	5·5	32	3	10	9·5	10	11	9	12	8	13	8	16	8	14	6
7	7	22	6	21	6	20	7	23	6	19	6	20	6	23	7	22	7	22	6	19	5	18	6	20	7
8	2	24	2	25	2	25	2	23	1	24	1	25	2	26	1	23	1	24	1	27	1	22	1	20	8
9	2	10·5	2	13	1	13	1	12	1	11	2	11	3	7·5	3	5·5	3	5·5	3	5·5	2	8·5	2	7·5	9
10	29	16	30	23	32	19	32	18	2	18	2	14	1	14	1	12	1	14	1	20	1	15	2	14	10
11	32	10·5	32	6·5	32	7·5	32	7·5	32	6·5	32	6·5	32	6·5	32	5·5	32	4·5	32	4	32	4	32	2	11
12	25	4·5	24	10·5	23	9·5	21	8·5	21	7·5	21	8·5	21	4·5	21	4	21	4·5	23	7·5	23	4	23	4·5	12
13	18	13	18	13	19	12	19	11	19	9·5	19	12	19	11	19	11	19	11	19	12	20	11	20	16	13
14	21	13	21	11	21	11	21	12	21	11	21	10·5	19	8·5	19	8·5	19	8·5	19	9·5	18	11	17	13	14
15	15	23	15	25	14	25	15	27	15	28	15	26	14	26	14	27	14	28	14	29	13	23	13	27	15
16	14	23	14	23	15	15	15	16	15	15	15	16	15	15	16	14	15	11	15	15	15	15	16	18	16
17	17	11	18	11	19	11	19	12	19	6·5	19	5·5	19	4·5	19	4	18	6·5	20	7·5	13	6·5	19	9·5	17
18	10	5·5	10	7·5	10	9·5	9	12	9	12	9	13	9	19	10	15	10	16	11	18	11	16	10	17	18
19	9	21	8	22	9	20	9	19	9	22	9	20	9	21	10	22	10	20	10	22	10	18	11	19	19
20	14	20	14	18	15	17	14	19	14	19	14	17	13	14	13	18	14	18	14	22	13	20	13	21	20
21	26	9·5	23	6·5	22	7·5	22	5·5	22	7·5	25	6·5	28	6·5	28	5·5	27	7·5	25	6·5	25	5·5	25	6·5	21
22	32	4·5	31	4·5	31	4	31	6·5	31	5·5	31	7·5	31	6·5	31	8·5	31	6·5	31	9·5	31	9·5	31	12	22
23	32	7·5	32	7·5	32	7·5	31	6·5	31	5·5	32	9·5	32	8·5	1	9·5	2	9·5	1	8·5	32	9·5	2	8·5	23
24	29	4·5	32	4·5	32	4·5	32	4	32	4	31	4	31	4·5	31	4·5	31	5·5	32	7·5	1	11	2	12	24
25	32	6·5	31	7·5	32	7·5	31	8·5	31	7·5	30	7·5	30	4·5	30	5·5	30	5·5	3	3	2	4	29	3	25
26	27	3	30	8·5	30	6·5	30	4	30	7·5	30	6·5	30	9·5	29	10·5	31	5·5	31	6·5	31	10·5	32	7·5	26
27	32	4	32	3	32	4	32	4·5	32	4	32	3	32	3	32	2	32	3	24	3	24	3	24	4	27
28	17	11	17	15	18	12	17	13	18	23	20	18	18	20	17	20	17	23	18	27	18	33	18	40	28
29	24	24	24	24	24	22	25	20	24	15	28	12	26	15	25	13	27	16	25	21	25	23	25	19	29
30	29	22	29	23	28	20	28	16	29	12	27	11	27	14	26	18	28	17	29	16	28	14	27	11	30
31	25	23	26	21	26	24	26	29	27	30	26	29	27	27	26	22	26	27	26	23	26	22	26	22	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 183 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·175	30·186	30·198	30·211	30·221	30·225	30·223	30·221	30·213	30·203	30·131	29·955	30·225	·270	1
2	29·986	29·966	29·950	29·948	29·944	29·930	29·924	29·920	29·920	29·922	30·035	29·920	30·186	·266	2
3	·803	·779	·763	·749	·713	·709	·681	·663	·637	·605	29·809	29·605	29·915	·310	3
4	·689	·715	·735	29·751	29·761	29·779	29·779	29·787	29·787	29·785	29·666	29·535	29·787	·252	4
5	·231	·121	·029	28·937	28·905	28·899	28·893	28·905	28·917	28·927	29·367	28·893	29·781	·888	5
6	·321	·329	·335	29·335	29·347	29·343	29·359	29·367	29·363	29·375	29·267	28·975	29·375	·400	6
7	·525	29·544	29·564	29·592	29·595	29·612	29·634	29·656	29·676	29·688	29·511	29·371	29·688	·317	7
8	29·992	30·006	30·036	30·080	30·112	30·142	30·158	30·192	30·206	30·234	29·951	29·704	30·234	·530	8
9	30·250	·242	·240	·222	·214	·195	·194	·180	·154	·136	30·246	30·136	30·314	·178	9
10	·285	·295	·313	·337	·349	·361	·371	·374	·375	·375	30·262	30·118	30·375	·257	10
11	·338	·328	·320	·314	·309	·316	·322	·320	·314	·302	30·350	30·302	30·405	·103	11
12	·194	·180	·177	·178	·182	·182	·185	·180	·174	·170	30·219	30·170	30·286	·116	12
13	·114	·118	·132	·134	·138	·146	·155	·162	·166	·166	30·137	30·112	30·166	·054	13
14	·203	·193	·197	·209	·213	·216	·215	·211	·207	·206	30·201	30·168	30·227	·059	14
15	·198	·200	·200	·204	·204	·208	·208	·210	·208	·214	30·198	30·181	30·214	·033	15
16	·287	·297	·303	·315	·311	·313	·331	·335	·345	·341	30·280	30·212	30·345	·133	16
17	·326	·328	·329	·332	·328	·322	·320	·316	·312	·310	30·335	30·310	30·372	·062	17
18	30·155	30·157	30·149	30·145	30·140	30·135	30·115	30·103	30·081	30·067	30·190	30·067	30·308	·241	18
19	29·899	29·895	29·891	29·879	29·877	29·877	29·869	29·855	29·853	29·841	29·935	29·841	30·059	·218	19
20	·797	·805	·825	·827	·834	·847	29·855	29·865	29·875	29·889	29·827	29·789	29·889	·100	20
21	29·967	29·967	29·979	29·989	29·998	29·999	30·003	30·005	30·033	30·025	29·966	29·893	30·025	·132	21
22	30·188	30·206	30·224	30·244	30·254	30·270	·290	·298	·314	·332	30·168	30·031	30·332	·301	22
23	·396	·396	·398	·397	·394	·398	·394	·390	·390	·376	30·387	30·338	30·424	·086	23
24	·254	·262	·264	·268	·274	·282	·282	·287	·292	·288	30·292	30·252	30·356	·104	24
25	·234	·235	·235	·232	·235	·235	·236	·236	·234	·225	30·259	30·225	30·292	·067	25
26	·261	·271	·279	·299	·311	·321	·325	·335	·343	·343	30·267	30·204	30·343	·139	26
27	30·315	30·298	30·298	30·290	30·270	30·248	30·224	30·200	30·180	30·152	30·309	30·152	30·377	·225	27
28	29·637	29·633	29·663	29·699	29·729	29·755	29·775	29·803	29·816	29·819	29·843	29·633	30·114	·481	28
29	29·864	29·856	29·864	29·872	29·888	·920	·940	·960	·992	30·012	29·894	29·821	30·012	·191	29
30	30·084	30·054	30·030	30·010	30·003	·982	29·984	29·950	29·945	29·922	30·048	29·922	30·134	·212	30
31	29·971	29·957	29·951	29·997	29·997	29·993	30·013	30·028	30·055	30·049	29·957	29·880	30·055	·175	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	26	16	27	13	26	10·5	26	7·5	26	8·5	26	7·5	26	5·5	26	5·5	26	5·5	26	4	26	3	26	4	1
2	17	22	17	20	18	19	18	18	17	17	17	16	17	14	18	16	19	20	19	22	19	21	20	18	2
3	17	33	18	33	18	34	18	35	17	36	17	38	17	40	17	35	17	36	17	36	18	34	17	37	3
4	23	31	23	30	23	29	22	22	24	23	24	24	23	17	22	22	21	22	22	19	21	16	22	14	4
5	14	25	14	27	13	33	13	33	12	27	11	19	22	12	22	27	22	29	22	28	21	24	23	14	5
6	7	15	8	14	6	11	7	10·5	7	12	6	12	7	11	7	16	7	16	8	18	6	17	6	18	6
7	6	19	6	19	4	18	5	19	6	20	5	21	5	25	4	26	5	26	4	25	3	25	3	28	7
8	1	21	1	21	1	20	32	22	1	22	1	17	32	19	2	17	1	16	1	18	1	19	1	14	8
9	1	11	1	11	1	7·5	1	6·5	1	5·5	30	6·5	30	6·5	28	6·5	28	10·5	27	9·5	27	17	27	19	9
10	2	13	2	11	2	10·5	2	9·5	2	5·5	30	7·5	30	6·5	31	6·5	31	8·5	31	8·5	32	9·5	32	7·5	10
11	32	3	32	3	32	3	32	4	31	3	29	4·5	26	4·5	26	2·5	26	4·5	26	3·5	26	3·5	26	3	11
12	21	7·5	21	3	21	4·5	21	6·5	23	8·5	23	4·5	23	4	20	6·5	20	6·5	20	8·5	20	11	18	11	12
13	19	18	20	18	19	18	20	17	21	15	21	14	21	16	21	15	20	15	20	16	21	16	21	14	13
14	17	13	17	13	17	13	16	12	15	14	15	13	15	13	15	16	15	22	15	22	15	23	15	25	14
15	13	27	14	25	14	24	14	22	13	23	13	22	13	21	14	23	14	24	14	27	14	26	14	24	15
16	17	13	15	12	16	13	17	16	16	12	17	8·5	16	8·5	16	8·5	17	9·5	16	10·5	17	9·5	17	10·5	16
17	21	7·5	21	6·5	21	4·5	21	2	21	3	21	2	21	3	21	3	11	4·5	10	5·5	10	7·5	10	7·5	17
18	9	16	10	17	9	18	10	19	9	19	10	19	10	23	8	23	8	26	9	25	8	27	8	24	18
19	11	20	11	19	13	18	14	17	13	16	14	16	15	17	14	13	14	12	15	15	14	17	14	16	19
20	14	25	15	27	15	21	16	20	15	18	15	16	16	10·5	23	4·5	26	8·5	26	9·5	26	10·5	25	8·5	20
21	25	7·5	25	7·5	26	6·5	28	5·5	26	5·5	26	5·5	26	4·5	26	5·5	26	4·5	26	4	32	4	32	4	21
22	31	17	31	18	32	19	32	14	32	16	31	11	32	11	32	11	32	12	32	9·5	32	9·5	32	9·5	22
23	2	8·5	2	9·5	2	8·5	32	11	32	9·5	32	10·5	2	8·5	1	5·5	32	6·5	32	6·5	32	6·5	32	4	23
24	2	14	3	16	1	16	1	12	32	9·5	1	11	1	9·5	1	7·5	31	6·5	30	7·5	29	6·5	31	7·5	24
25	29	4	29	4	25	4·5	24	6·5	24	7·5	30	15	30	10·5	29	11	29	9·5	30	5·5	31	4	27	4·5	25
26	32	6·5	32	7·5	32	8·5	2	7·5	1	9·5	32	7·5	32	6·5	30	4·5	30	4·5	32	4·5	32	4·5	31	4·5	26
27	15	4	15	4	15	4·5	15	3	15	2	15	3	19	4	19	4·5	19	5·5	19	7·5	19	5·5	19	7·5	27
28	18	39	17	40	18	44	19	39	23	31	25	30	25	24	26	20	25	25	24	23	24	21	24	27	28
29	24	21	23	23	22	24	23	32	26	32	26	31	30	32	29	28	29	31	29	30	29	25	28	24	29
30	25	14	24	14	22	9·5	21	15	21	18	22	22	23	22	24	21	24	23	23	19	24	25	24	23	30
31	26	28	26	26	26	24	27	28	27	33	27	23	28	24	28	29	28	23	20	17	23	10·5	20	16	31

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	47°8	46°5	45°9	46°5	46°1	45°5	46°2	46°5	46°9	49°2	50°9	50°5	50°9	50°7	1
2	40·6	39·3	40·5	39·5	40·6	40·8	41·6	44·3	46·0	47·0	47·9	48·0	48·9	48·4	2
3	49·2	49·9	50·2	49·2	48·5	47·9	47·2	46·9	47·1	50·0	50·4	51·4	52·0	51·6	3
4	50·8	49·5	50·8	49·0	48·4	47·5	46·9	44·1	46·0	45·5	47·0	47·5	45·9	46·0	4
5	43·2	42·7	43·2	43·5	43·4	44·0	44·0	44·4	42·8	43·1	43·9	44·7	45·9	45·0	5
6	47·7	45·5	44·5	43·9	43·1	43·5	44·4	44·1	44·4	44·6	45·3	45·0	45·2	46·0	6
7	43·7	43·2	43·0	43·0	43·4	42·8	43·5	43·6	44·1	43·3	43·0	43·1	43·6	44·3	7
8	38·2	38·5	38·0	37·0	35·6	34·3	34·3	33·5	33·6	34·8	35·9	37·0	38·0	37·6	8
9	30·8	30·2	30·5	29·5	29·5	29·8	29·5	28·8	29·5	30·5	34·1	35·0	37·1	37·5	9
10	40·5	40·8	38·7	37·0	36·4	34·9	34·0	33·0	33·6	34·4	34·6	34·9	35·5	35·6	10
11	30·0	30·0	30·1	30·4	30·2	30·5	30·4	30·0	31·0	32·5	35·0	37·0	38·5	38·4	11
12	36·0	37·8	39·2	39·0	39·7	39·8	39·5	37·6	38·7	39·9	41·2	41·4	42·3	40·9	12
13	43·4	43·5	43·5	44·2	44·7	45·2	45·3	45·5	46·0	46·7	47·3	47·8	48·6	49·0	13
14	48·1	48·4	48·2	48·0	47·9	47·9	46·7	46·6	47·0	47·6	47·7	48·2	49·2	48·9	14
15	45·2	45·3	45·8	46·0	46·0	45·5	45·6	45·4	46·5	47·0	48·0	48·2	47·8	47·9	15
16	45·0	44·9	43·3	44·0	44·2	44·5	45·2	45·0	45·1	46·1	47·0	47·5	48·7	48·6	16
17	48·9	48·8	49·2	49·2	49·2	49·2	49·3	49·1	49·4	50·0	50·4	50·5	50·7	50·6	17
18	48·5	48·5	48·4	48·3	48·0	47·8	47·5	47·8	47·9	47·7	48·0	47·7	48·0	48·1	18
19	46·7	46·3	45·7	45·5	45·6	45·5	45·4	44·6	44·8	44·6	44·5	44·4	44·3	43·7	19
20	45·3	45·8	46·3	46·6	47·0	46·8	47·5	47·5	48·3	48·6	49·1	49·5	50·2	50·1	20
21	46·7	46·3	46·0	45·5	45·6	45·6	45·4	45·5	46·0	46·7	46·5	46·9	47·5	47·4	21
22	43·2	43·6	43·1	42·1	41·6	41·7	42·1	41·6	41·5	42·5	44·8	45·7	45·7	46·0	22
23	40·0	39·0	38·4	36·0	36·0	37·0	37·0	37·6	37·7	37·9	39·3	40·6	40·5	40·5	23
24	36·0	36·3	36·6	36·5	36·1	36·2	36·8	35·0	36·7	38·6	39·7	40·4	41·3	41·3	24
25	36·6	35·3	34·6	34·1	34·5	34·0	35·0	33·8	34·0	35·7	38·4	40·0	42·5	42·7	25
26	43·9	44·0	43·7	43·5	44·5	44·5	45·0	45·0	41·7	44·0	45·0	45·3	45·3	45·0	26
27	42·3	41·9	42·0	41·7	41·8	41·6	41·5	41·5	41·6	41·5	43·5	44·6	45·2	45·0	27
28	44·0	43·5	43·4	43·4	44·4	44·0	45·0	45·0	46·0	46·5	48·0	48·6	49·0	48·6	28
29	41·1	38·5	40·0	40·4	37·2	39·3	40·7	39·4	39·1	41·6	43·0	43·5	43·6	43·0	29
30	40·0	39·5	39·0	38·5	39·2	40·0	40·8	41·0	42·4	42·7	44·1	44·3	45·2	43·7	30
31	47·6	47·6	47·8	48·0	48·4	47·8	48·6	48·6	49·0	48·6	48·5	48·6	49·5	49·5	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	46°0	45°1	44°3	44°2	44°0	43°5	43°9	44°2	45°0	46°2	47°0	46°9	47°5	47°1	1
2	40·6	39·3	40·2	39·5	40·1	40·2	41·0	42·0	43·6	44·0	45·0	45·0	45·2	44·7	2
3	47·0	47·1	47·9	48·1	48·3	47·9	47·2	46·9	47·1	50·0	50·1	50·5	50·6	50·0	3
4	48·6	48·9	50·3	46·9	46·5	45·2	44·7	42·8	41·6	41·2	41·5	41·4	41·6	41·5	4
5	40·7	41·1	41·6	41·2	41·5	41·7	42·2	42·2	42·0	42·7	43·4	44·0	45·2	43·9	5
6	47·2	45·1	44·1	43·6	42·9	43·1	44·0	43·4	43·8	44·1	45·0	44·5	44·8	45·1	6
7	43·0	42·3	42·0	41·9	42·2	41·9	42·4	42·5	42·9	42·1	41·8	41·7	42·1	42·4	7
8	34·7	34·4	34·1	33·1	32·1	31·1	31·0	30·3	30·3	31·1	32·0	31·9	31·6	32·1	8
9	27·6	27·4	27·7	27·0	27·1	27·3	27·4	26·9	27·4	28·4	29·8	30·7	*33·0*	*33·6*	9
10	38·5	37·4	36·7	33·9	33·1	30·7	29·9	29·5	29·8	30·0	*30·3*	30·7	31·5	31·8	10
11	28·3	28·1	28·3	28·7	28·9	29·2	29·3	29·0	29·8	30·8	*32·9*	*34·4*	*35·5*	35·0	11
12	33·5	34·4	35·5	35·5	35·8	35·9	35·9	35·3	35·9	36·5	37·7	38·0	38·1	38·4	12
13	39·9	40·0	40·2	41·2	41·6	42·0	42·1	42·4	43·3	44·0	45·0	45·3	46·0	46·2	13
14	46·8	47·0	46·9	46·8	46·6	46·5	45·8	45·6	45·6	45·8	45·1	45·0	45·9	45·0	14
15	42·0	41·5	42·0	41·5	41·6	41·2	41·2	41·2	42·5	43·3	44·4	44·2	44·1	44·1	15
16	42·6	42·8	41·9	42·3	42·7	43·0	43·8	43·8	43·9	44·3	45·5	45·7	47·0	46·9	16
17	48·4	48·4	49·0	49·0	49·0	49·0	49·1	49·1	49·2	50·0	50·4	50·5	50·7	50·6	17
18	48·5	48·5	48·2	48·3	48·0	47·8	47·2	47·8	47·6	47·3	47·7	47·2	47·0	47·1	18
19	45·0	44·4	44·1	43·9	43·9	43·7	43·4	42·9	42·9	42·5	42·4	42·5	42·3	41·7	19
20	43·7	44·4	44·8	45·0	45·2	45·7	46·7	47·0	47·7	48·3	48·9	49·1	49·6	49·6	20
21	45·4	45·1	44·6	44·3	43·7	43·5	43·1	43·0	43·3	43·3	44·3	44·9	44·9	45·0	21
22	43·1	43·3	43·0	41·9	41·3	41·0	41·0	40·2	40·0	40·7	43·0	43·7	43·7	43·6	22
23	38·7	38·0	37·6	35·7	35·4	35·9	35·9	36·3	36·4	36·0	36·9	37·3	36·5	36·4	23
24	33·0	33·1	33·8	33·6	34·0	33·9	34·0	34·2	35·0	36·3	37·4	38·0	38·1	37·9	24
25	35·0	33·8	33·4	32·3	32·7	32·2	32·9	32·1	32·1	33·8	36·5	38·0	40·0	40·8	25
26	41·3	42·0	42·4	42·0	43·2	43·2	42·2	42·9	42·7	42·0	42·5	42·0	42·0	42·1	26
27	40·0	39·6	39·2	39·0	39·0	38·8	38·9	38·9	39·0	38·8	40·3	41·5	42·2	42·2	27
28	41·7	42·0	42·3	42·8	43·1	42·0	42·6	43·9	44·1	45·0	46·3	46·8	47·5	47·9	28
29	37·4	35·8	37·3	36·8	35·8	36·9	37·0	36·6	36·8	37·8	37·8	38·3	39·0	39·7	29
30	35·3	34·7	34·7	34·6	35·2	36·0	37·2	38·0	38·4	38·4	40·0	40·0	40·9	41·3	30
31	45·2	45·0	44·9	44·9	45·1	45·9	46·1	46·5	47·2	47·2	47·8	48·0	48·2	48·2	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	49°7	47°2	45°4	44°8	44°0	43°0	44°0	43°2	40°7	41°6	46°4	40°7	51°2	10°5	1
2	48·3	48·0	47·5	47·6	48·0	48·7	49·2	49·4	49·5	49·7	45·8	38·9	49·7	10·8	2
3	51·2	51·2	51·0	51·0	51·2	50·8	51·4	51·0	51·0	51·0	50·1	46·8	52·4	5·6	3
4	46·1	42·3	43·1	43·6	44·0	43·0	41·5	42·5	40·6	40·8	45·5	39·2	51·4	12·2	4
5	46·7	46·8	47·7	49·0	50·8	53·1	52·9	52·4	51·4	51·1	46·5	41·0	53·3	12·3	5
6	46·7	47·0	47·7	47·7	47·5	46·5	46·4	45·7	45·0	44·4	45·5	43·1	51·0	7·9	6
7	44·1	44·4	45·1	44·6	43·3	41·9	41·4	41·0	39·5	38·5	43·0	38·5	45·5	7·0	7
8	37·2	35·8	34·3	33·0	33·3	33·5	33·1	32·6	32·0	31·6	35·1	31·6	38·8	7·2	8
9	37·5	36·4	33·1	33·5	33·6	34·7	35·0	35·7	37·9	40·3	33·3	27·2	40·5	13·3	9
10	35·4	34·9	32·6	31·5	30·3	29·8	31·0	31·6	30·0	30·5	34·2	29·7	41·1	11·4	10
11	37·5	35·6	34·1	34·2	34·2	33·0	32·9	33·4	35·0	35·3	33·3	29·1	38·6	9·5	11
12	41·5	40·9	41·5	40·0	39·7	40·5	41·2	42·3	42·4	42·5	40·2	34·9	43·0	8·1	12
13	48·9	48·4	48·2	48·3	48·2	48·2	48·5	48·5	48·8	48·5	46·9	42·5	49·2	6·7	13
14	47·7	45·7	45·8	44·1	43·5	44·5	45·3	45·0	45·0	45·3	46·8	43·1	49·4	6·3	14
15	47·1	46·0	45·0	44·0	44·8	45·1	45·0	45·0	45·1	45·0	46·0	44·7	48·4	3·7	15
16	48·2	47·7	47·4	46·7	46·6	46·0	47·3	48·0	48·4	48·5	46·4	43·0	48·8	5·8	16
17	50·5	50·1	49·8	49·6	50·0	49·5	49·3	49·1	49·0	48·9	49·6	48·5	50·8	2·3	17
18	48·0	47·0	46·8	47·5	48·1	48·0	48·0	47·8	47·6	46·6	47·8	46·5	49·0	2·5	18
19	43·2	42·6	42·8	42·6	42·5	42·5	43·5	44·1	44·7	44·7	44·4	42·4	47·0	4·6	19
20	50·5	50·5	50·4	50·0	50·0	50·1	49·3	47·5	46·8	46·5	48·3	44·9	50·6	5·7	20
21	46·9	46·0	45·5	44·5	43·8	44·0	43·5	43·1	43·3	43·0	45·5	43·0	48·1	5·1	21
22	45·2	44·1	43·0	42·0	41·5	41·0	40·7	40·1	40·8	40·0	42·7	39·0	46·5	6·6	22
23	40·5	39·5	38·1	38·4	37·4	37·0	37·0	37·1	37·0	36·2	38·2	35·4	41·0	5·6	23
24	40·8	40·0	39·1	38·6	37·9	37·7	34·5	34·5	35·4	35·5	37·6	34·4	41·4	7·0	24
25	42·9	41·4	41·8	42·3	42·3	42·8	43·0	43·0	42·3	42·6	39·0	33·2	43·4	10·2	25
26	45·0	44·6	44·5	44·0	43·8	43·0	42·6	43·2	42·5	42·4	44·1	42·4	45·6	3·2	26
27	44·6	44·0	43·4	43·3	43·5	42·5	42·6	43·1	43·0	42·9	42·9	41·2	45·4	4·2	27
28	49·5	50·0	47·5	45·5	43·7	41·8	43·0	40·4	40·9	41·2	45·1	40·3	50·5	10·2	28
29	43·7	42·5	40·7	42·8	41·2	41·5	41·0	40·0	40·2	39·8	41·0	37·1	44·2	7·1	29
30	43·4	43·8	44·7	46·2	46·7	47·3	47·5	47·5	47·6	47·6	43·4	38·4	47·9	9·5	30
31	49·4	49·3	49·1	49·3	49·3	49·1	48·8	48·8	48·7	48·3	48·7	47·6	49·9	2·3	31

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	46°8	45°2	44°0	43°4	43°0	42°0	43°0	42°2	40°6	41°0	44°4				1
2	44°0	43°9	44°5	45°0	45°6	45°9	46°1	46°6	47°0	46°7	43°6				2
3	49°6	48°9	48°9	48°9	48°8	48°9	48°2	48°3	49°1	48°1	48°6				3
4	41°3	40°0	41°0	39°3	39°8	39°6	39°9	40°1	39°0	39°0	42°6				4
5	46°2	46°1	47°4	48°8	50°6	52°9	52°7	52°0	51°0	50°2	45°5				5
6	46°0	46°2	46°9	47°0	47°0	45°8	45°2	44°9	44°2	43°7	44°9				6
7	42°3	42°3	42°2	41°9	40°9	39°3	39°0	38°0	36°7	35°1	41°2				7
8	*32·4*	*31·1*	30°0	29°0	29°4	29°7	29°4	28°9	27°9	*28·0*	31°1				8
9	*33·8*	*32·8*	*29·7*	*30·3*	*30·6*	*31·9*	*32·4*	*33·3*	*33·7*	*33·3*	30°4*				9
10	31°9	31°4	30°6	29°1	28°7	28°4	29°0	29°2	28°0	28°5	31°2				10
11	34°7	33°2	31°9	31°3	31°6	31°2	31°0	31°3	32°8	32°9	31°3				11
12	38°0	37°7	38°0	37°6	37°7	38°0	38°7	39°4	39°8	39°5	37°1				12
13	46°7	46°1	46°1	46°4	46°5	46°8	47°0	47°0	47°2	46°9	44°4				13
14	44°1	43°0	43°0	42°1	41°8	42°2	41°9	42°0	42°2	42°1	44°5				14
15	43°8	42°9	42°0	42°0	42°0	42°7	42°0	42°0	42°1	42°2	42°4				15
16	46°9	46°5	46°1	46°0	46°0	45°8	46°9	47°3	48°0	48°0	45°2				16
17	50°2	50°0	49°8	49°6	49°9	49°3	49°2	49°1	49°0	48°9	49°5				17
18	47°1	46°3	45°5	45°5	46°0	46°2	46°5	45°5	45°2	44°2	46°9				18
19	41°1	40°7	40°9	40°6	40°6	40°4	41°4	42°0	42°8	43°0	42°5				19
20	49°8	50°0	50°0	49°7	49°9	49°9	49°0	47°5	46°7	45°7	47°7				20
21	44°7	44°1	43°9	43°6	43°0	43°0	42°7	42°3	42°7	42°8	43°8				21
22	42°6	41°9	41°2	40°3	40°0	39°6	39°5	39°3	39°2	38°3	41°3				22
23	36°2	35°9	35°0	34°8	34°0	34°0	34°0	33°4	33°8	33°1	35°7				23
24	37°8	37°3	37°0	37°0	36°4	36°2	33°8	33°8	34°1	34°1	35°4				24
25	41°0	40°0	41°2	41°6	41°3	40°8	40°2	40°3	40°3	40°9	37°2				25
26	41°9	41°3	41°1	41°1	41°3	41°1	40°7	40°7	40°5	40°2	41°8				26
27	42°1	42°0	41°8	41°5	41°2	40°9	41°0	41°1	41°7	41°3	40°5				27
28	48°8	49°1	46°3	44°1	41°2	39°3	39°5	37°7	38°1	37°0	43°3				28
29	40°7	40°0	39°0	39°3	38°9	36°7	36°1	35°1	35°8	34°9	37°5				29
30	41°9	42°0	43°8	45°0	45°7	45°2	45°6	45°6	45°7	45°4	40°4				30
31	48°0	48°0	47°8	47°9	47°9	47°8	47°6	47°6	47°5	47°1	47°0				31

* Probable mean.

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·288	·283	·273	·263	·264	·260	·261	·263	·276	·278	·277	·279	·289	1
2	·253	·241	·245	·243	·242	·241	·250	·241	·257	·253	·264	·263	·260	2
3	·296	·289	·305	·322	·337	·333	·325	·322	·325	·361	·358	·356	·351	3
4	·315	·339	·359	·296	·293	·274	·269	·260	·218	·215	·206	·200	·219	4
5	·226	·239	·245	·233	·241	·238	·248	·244	·257	·269	·275	·279	·293	5
6	·318	·295	·284	·280	·274	·273	·283	·273	·278	·282	·295	·287	·292	6
7	·269	·260	·255	·253	·255	·255	·258	·259	·262	·254	·251	·248	·250	7
8	·166	·159	·159	·151	·146	·139	·137	·131	·130	·136	·143	·133	·123	8
9	·102	·103	·106	·101	·103	·104	·110	·107	·110	·121	·119	·129	*·148*	9
10	·212	·189	·197	·163	·156	·130	·121	·122	·122	·120	*·125*	·130	·138	10
11	·123	·118	·122	·128	·135	·138	·142	·149	·144	·149	*·162*	*·172*	*·178*	11
12	·167	·165	·171	·173	·172	·172	·175	·182	·182	·182	·191	·194	·189	12
13	·209	·210	·214	·226	·228	·231	·233	·237	·250	·257	·271	·272	·280	13
14	·303	·305	·305	·304	·300	·298	·297	·294	·289	·286	·269	·261	·272	14
15	·231	·222	·227	·216	·218	·215	·214	·215	·230	·239	·251	·245	·247	15
16	·245	·250	·250	·250	·257	·259	·269	·271	·272	·271	·287	·285	·301	16
17	·333	·335	·345	·345	·345	·345	·347	·350	·347	·361	·366	·368	·370	17
18	·342	·342	·334	·339	·335	·333	·321	·333	·326	·321	·327	·318	·309	18
19	·279	·270	·270	·268	·267	·264	·258	·256	·253	·248	·247	·250	·247	19
20	·265	·276	·279	·280	·280	·294	·309	·316	·323	·335	·344	·344	·348	20
21	·288	·285	·278	·277	·263	·259	·251	·249	·250	·242	·266	·274	·267	21
22	·278	·277	·276	·264	·257	·249	·244	·233	·230	·234	·255	·262	·262	22
23	·220	·218	·216	·206	·201	·198	·198	·199	·200	·191	·194	·189	·177	23
24	·158	·157	·166	·164	·174	·171	·167	·179	·185	·190	·199	·203	·197	24
25	·186	·178	·177	·161	·165	·160	·162	·160	·158	·174	·195	·207	·220	25
26	·241	·244	·256	·250	·264	·264	·237	·251	·251	·244	·243	·231	·231	26
27	·222	·219	·211	·209	·209	·207	·209	·209	·210	·208	·216	·228	·235	27
28	·238	·250	·257	·263	·262	·244	·245	·273	·267	·281	·292	·298	·310	28
29	·186	·183	·194	·182	·194	·194	·183	·188	·194	·190	·178	·182	·192	29
30	·161	·156	·160	·163	·165	·172	·185	·197	·193	·190	·204	·203	·211	30
31	·272	·268	·263	·261	·262	·286	·282	·291	·303	·307	·324	·327	·321	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	·015	·075	·010	·010	·015	·035	·015	·005	—	3
4	—	—	·060	·090	—	—	·005	·020	—	—	—	—	—	4
5	—	·010	—	—	—	—	—	·010	·060	·030	·035	·020	·075	5
6	—	—	·005	·020	—	·005	·005	·005	—	·005	·015	·035	·030	6
7	·030	—	—	·005	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	·005	·005	·010	—	·005	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	·005	—	·005	—	—	—	·010	·005	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	·005	·010	—	·005	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	·010	·010	·015	·010	·035	·030	—	—	—	—	—	28
29	—	·030	·010	—	·030	—	—	·015	—	·005	—	—	—	29
30	—	—	—	—	·005	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	·010	·020	·010	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·281	·286	·277	·271	·264	·265	·255	·265	·257	·252	·250		1
2	·254	·241	·241	·259	·268	·276	·277	·276	·285	·292	·283		2
3	·340	·335	·318	·321	·321	·315	·325	·299	·306	·326	·301		3
4	·216	·211	·222	·233	·197	·202	·208	·228	·222	·219	·217		4
5	·273	·307	·304	·323	·343	·367	·399	·395	·382	·369	·353		5
6	·289	·302	·303	·311	·313	·316	·300	·287	·289	·280	·276		6
7	·249	·249	·246	·236	·235	·229	·213	·212	·197	·189	·171		7
8	·132	*·135*	*·130*	·121	·113	·118	·122	·119	·114	·100	*·103*		8
9	*·155*	*·168*	*·151*	*·124*	*·131*	*·135*	*·149*	*·134*	*·165*	*·186*	*·208*		9
10	·141	·145	·140	·144	·125	·129	·129	·127	·126	·116	·123		10
11	·169	·173	·164	·153	·143	·148	·151	·148	·149	·161	·160		11
12	·205	·194	·193	·194	·200	·205	·202	·208	·211	·217	·211		12
13	·280	·292	·283	·285	·292	·295	·302	·304	·304	·305	·302		13
14	·256	·248	·247	·246	·245	·246	·243	·229	·233	·237	·233		14
15	·246	·248	·242	·233	·234	·235	·246	·233	·233	·234	·237		15
16	·300	·305	·301	·295	·302	·303	·306	·317	·317	·330	·329		16
17	·369	·360	·360	·359	·356	·358	·349	·349	·350	·348	·346		17
18	·311	·312	·306	·289	·281	·284	·290	·297	·277	·272	·262		18
19	·241	·234	·232	·234	·230	·232	·228	·237	·243	·253	·257		19
20	·349	·350	·355	·356	·353	·358	·357	·344	·329	·319	·298		20
21	·270	·269	·267	·268	·273	·267	·265	·265	·261	·267	·273		21
22	·257	·243	·241	·238	·231	·230	·227	·229	·231	·221	·213		22
23	·175	·171	·175	·172	·166	·162	·165	·165	·154	·162	·158		23
24	·193	·196	·194	·198	·203	·198	·197	·186	·186	·182	·182		24
25	·233	·235	·231	·251	·255	·248	·232	·219	·221	·228	·236		25
26	·235	·231	·224	·221	·226	·232	·236	·232	·226	·230	·225		26
27	·237	·239	·244	·247	·242	·233	·238	·238	·235	·249	·241		27
28	·325	·336	·337	·299	·272	·231	·214	·206	·198	·200	·179		28
29	·210	·221	·220	·218	·204	·211	·173	·166	·158	·167	·157		29
30	·253	·249	·246	·275	·285	·205	·276	·283	·283	·283	·277		30
31	·321	·317	·318	·316	·316	·316	·316	·315	·315	·314	·308		31

- - - Rain-gauge 2 feet above ground; 169 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	·005	—	—	—	—	—	—	—	—	·185	3
4	—	—	·025	—	—	—	·005	·105	·005	—	·010	·325	4
5	·090	·105	·155	·340	·135	·095	·025	·010	·015	·015	—	1·225	5
6	—	·010	—	—	—	·110	—	—	—	·050	—	·295	6
7	—	—	—	—	—	—	—	—	—	—	—	·035	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	·025	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	·005	—	—	—	—	—	—	—	—	·030	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	·005	—	·005	·010	·005	·003	·030	·005	—	—	—	·085	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	·030	·030	·060	·110	·005	—	·005	·010	—	·005	·005	·340	28
29	—	·005	—	·020	·010	—	—	—	—	—	·005	·130	29
30	—	·010	—	—	—	·005	·005	—	—	—	—	·025	30
31	—	—	—	—	—	—	—	—	—	—	—	·040	31

KEW OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·029	30·039	30·049	30·053	30·083	30·094	30·098	30·127	30·148	30·163	30·182	30·185	30·195	30·214	1
2	·331	·326	·323	·313	·304	·302	·294	·299	·295	·288	·270	·239	·213	30·190	2
3	30·059	30·046	30·043	30·036	30·024	30·032	30·042	30·047	30·054	30·056	30·048	30·032	30·022	29·987	3
4	29·802	29·754	29·720	29·682	29·650	29·634	29·607	29·597	29·604	29·608	29·625	29·638	29·643	·647	4
5	·789	·797	·799	·783	·772	·778	·767	·773	·776	·775	·771	·747	·723	·687	5
6	·225	·233	·279	·288	·319	·371	·407	·442	·477	·505	·526	·544	·558	·571	6
7	·704	·707	·706	·707	·717	29·732	29·739	29·779	29·795	29·819	29·833	29·836	29·838	29·838	7
8	29·969	29·973	29·989	29·991	29·997	30·003	30·010	30·030	30·039	30·058	30·071	30·063	30·069	30·079	8
9	30·325	30·329	30·347	30·352	30·354	·355	·357	·367	·376	·378	·360	·343	·316	·300	9
10	·137	·165	·181	·189	·210	·238	·259	·295	·323	·343	·369	·379	·387	·399	10
11	·483	·481	·480	·475	·471	·478	·483	·481	·480	·496	·483	·465	·450	·440	11
12	·411	·401	·375	·365	·361	·354	·351	·359	·350	·349	·337	·321	·295	·291	12
13	·241	·246	·243	·234	·229	·228	·227	·233	·251	·251	·257	·255	·249	·241	13
14	·286	·293	·300	·307	·315	·323	·325	·353	·363	·381	·385	·381	·372	·375	14
15	·425	·426	·427	·425	·427	·433	·435	·441	·446	·447	·447	·443	·441	·438	15
16	·459	·458	·460	·457	·453	·457	·460	·469	·468	·473	·468	·455	·448	·433	16
17	·424	·438	·442	·446	·442	·440	·447	·463	·474	·475	·481	·471	·468	·460	17
18	·478	·476	·475	·469	·471	·469	·472	·468	·473	·463	·463	·451	·449	·430	18
19	·361	·343	·338	·332	·326	·305	·299	·289	·285	·281	·272	·252	·240	·214	19
20	·112	·100	·093	·088	·090	·095	·102	·106	·117	·118	·112	·100	·100	·100	20
21	·118	·120	·116	·108	·104	·105	·110	·112	·116	·124	·125	·112	·104	·094	21
22	·136	·147	·156	·163	·166	·176	·193	·213	·238	·264	·275	·279	·284	·297	22
23	·470	·477	·485	·498	·505	·511	·520	·533	·551	·560	·560	·548	·538	·535	23
24	·500	·493	·492	·483	·472	·465	·466	·468	·474	·472	·465	·444	·431	·432	24
25	·449	·448	·443	·431	·426	·401	·401	·398	·397	·390	·374	·351	·333	·307	25
26	·287	·290	·295	·293	·296	·301	·313	·331	·347	·374	·387	·389	·394	·383	26
27	·507	·512	·513	·506	·504	·499	·506	·512	·528	·532	30·524	30·506	30·493	30·466	27
28	30·285	30·257	30·231	30·190	30·158	30·128	30·097	30·085	30·032	30·001	29·948	29·893	29·845	29·799	28
29	29·805	29·816	29·831	29·828	29·838	29·849	29·871	29·886	29·910	29·916	29·935	29·893	29·875	29·852	29
30	·990	30·015	30·035	30·047	30·060	30·079	30·091	30·123	30·140	30·163	30·162	30·160	30·148	30·136	30
31	29·849	29·835	29·833	29·824	29·825	29·826	29·838	29·856	29·874	29·896	29·913	29·918	29·921	29·932	31

WIND. Direction in Numbers { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	22	6·5	22	8·5	22	7·5	22	9·5	20	5·5	20	4·5	20	5·5	20	5·5	21	7·5	23	9·5	24	13	25	13	1
2	21	4	21	4	21	2	21	5·5	21	3	21	4	21	2	21	3	21	4·5	22	6·5	22	4	18	4	2
3	19	17	19	16	19	16	19	17	19	16	19	14	19	10·5	20	5·5	20	5·5	20	4·5	20	5·5	19	10·5	3
4	19	20	18	28	18	31	18	30	18	31	18	28	18	23	19	22	21	15	22	19	24	24	24	27	4
5	22	14	22	13	22	10·5	22	16	22	13	22	10·5	22	15	23	13	22	9·5	22	6·5	22	10·5	21	8·5	5
6	3	18	2	18	1	19	1	20	2	17	32	10·5	32	9·5	32	8·5	32	5·5	32	4	32	7·5	2	4	6
7	4	17	4	16	4	18	4	21	4	20	4	24	4	21	4	17	6	18	5	16	6	19	4	16	7
8	3	13	2	17	2	18	32	16	1	15	1	21	32	19	1	13	32	13	32	13	32	13	32	14	8
9	31	11	30	9·5	30	4·5	30	8·5	30	5·5	30	1·5	30	2	30	1·5	30	4	30	4·5	30	6·5	30	7·5	9
10	32	19	32	18	31	21	30	16	31	17	32	16	31	16	32	11	32	11	31	14	31	14	31	14	10
11	30	4·5	30	4·5	30	4·5	30	6·5	30	4·5	30	5·5	32	5·5	30	4	30	4·5	30	6·5	30	8·5	30	4·5	11
12	31	3	31	4·5	31	6·5	31	4	31	7·5	31	5·5	31	5·5	21	6·5	21	4·5	21	4	21	7·5	21	4·5	12
13	21	8·5	21	8·5	21	8·5	21	7·5	21	8·5	21	5·5	21	9·5	21	10·5	21	8·5	21	8·5	21	7·5	21	8·5	13
14	21	4·5	21	4	21	3	21	4	21	3	21	4	21	4	21	3	21	4	19	5·5	19	4·5	19	4·5	14
15	19	1·5	19	2	19	2	19	1·5	19	1·5	19	2	19	2	19	2	19	2	19	2	19	4	17	8·5	15
16	15	3	15	2	15	2	15	2	15	1·5	15	4	15	3	15	2	15	4	15	3	15	5·5	20	9·5	16
17	21	12	20	6·5	20	7·5	20	10·5	20	7·5	20	9·5	21	5·5	21	4·5	21	4	21	6·5	21	6·5	21	5·5	17
18	32	3	32	2	32	3	32	4	32	6·5	32	5·5	32	4	32	3	32	3	32	3	7	7·5	8	7·5	18
19	8	18	8	15	7	15	8	18	8	15	9	17	9	13	9	15	8	13	9	12	9	12	10	13	19
20	15	6·5	15	5·5	16	6·5	18	5·5	18	4·5	18	3	18	4·5	18	5·5	16	7·5	16	4	17	4·5	17	5·5	20
21	16	4	16	4	16	5·5	16	6·5	12	4	12	4·5	12	5·5	12	6·5	12	4·5	12	4·5	12	4	12	4	21
22	12	6·5	3	4·5	3	4	3	4	3	4·5	3	4	3	5·5	32	4	32	3	32	2	32	4·5	32	4·5	22
23	1	17	1	15	1	14	32	13	32	12	32	10·5	32	9·5	32	8·5	32	5·5	32	9·5	32	11	32	9·5	23
24	32	4	32	3	32	3	32	3	32	3	32	3	32	3	32	1·5	32	2	32	2	32	5·5	32	4	24
25	32	3	32	3	32	4	32	4	32	4	32	4·5	32	3	32	4·5	32	5·5	22	4·5	22	4·5	22	5·5	25
26	22	4	22	5·5	22	4	22	4	22	4	22	4·5	22	4·5	22	3	22	3	22	3	22	3	22	4·5	26
27	22	2	22	2	22	4	22	3	22	3	22	3	22	4	22	2	22	3	22	2	22	2	22	2	27
28	21	7·5	21	10·5	21	9·5	19	12	19	17	20	20	19	21	18	23	18	23	18	20	18	23	19	29	23
29	21	14	21	13	21	16	21	18	21	13	21	16	21	14	21	12	21	12	22	13	23	13	23	16	29
30	26	14	26	13	26	6·5	26	10·5	26	7·5	26	5·5	26	7·5	26	6·5	26	8·5	26	8·5	25	11	24	10·5	30
31	21	11	23	9·5	22	10·5	23	11	23	10·5	22	11	23	10·5	23	9·5	27	13	26	10·5	25	7·5	25	6·5	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·229	30·237	30·257	30·285	30·298	30·319	30·329	30·341	30·347	30·342	30·194	30·029	30·347	·318	1
2	30·178	30·156	*30·144*	*30·133*	*30·122*	*30·111*	*30·099*	30·088	30·076	30·066	30·215	30·066	30·331	·265	2
3	29·977	29·962	29·961	29·962	29·948	29·926	29·895	29·880	29·867	29·837	29·989	29·837	30·059	·222	3
4	·656	·682	·700	·710	·723	·731	·743	·755	·763	·773	29·685	29·597	29·802	·205	4
5	·652	·614	·573	·525	·474	·404	·349	·307	·257	·237	29·630	29·237	29·797	·560	5
6	·583	·605	·614	·629	·641	·656	·665	·668	·683	·705	29·508	29·225	29·705	·480	6
7	29·849	29·866	29·885	29·903	29·925	29·948	29·947	29·951	29·963	29·969	29·832	29·704	29·969	·265	7
8	30·102	30·120	30·140	30·171	30·194	30·217	30·247	30·265	30·277	30·302	30·099	29·969	30·302	·333	8
9	·291	·277	·256	·226	·191	·149	·127	·104	·103	·120	30·279	30·103	30·378	·275	9
10	·405	·424	·434	·454	·463	·473	·477	·482	·483	·489	30·352	30·137	30·489	·352	10
11	·437	·454	·451	·458	·452	·452	·457	·453	·446	·433	30·404	30·433	30·496	·063	11
12	·276	·278	·281	·278	·276	·267	·273	·273	·267	·257	30·318	30·257	30·411	·154	12
13	·238	·241	·245	·253	·260	·261	·265	·273	·279	·283	30·249	30·227	30·283	·056	13
14	·379	·384	·383	·392	·398	·413	·425	·426	·428	·426	30·367	30·286	30·428	·142	14
15	·441	·442	·451	·456	·465	·467	·473	·468	·473	·465	30·446	30·425	30·473	·048	15
16	·443	·438	·454	·446	·442	·458	·457	·429	·447	·448	30·453	30·429	30·473	·044	16
17	·404	·464	·469	·479	·486	·487	·486	·490	·492	·487	30·466	30·424	30·492	·068	17
18	·433	·433	·433	·434	·435	·429	·419	·402	·391	·378	30·445	30·378	30·478	·100	18
19	·212	·201	·192	·176	·177	·170	·160	·146	·137	·128	30·243	30·128	30·361	·233	19
20	·106	·110	·120	·123	·130	·129	·134	·132	·129	·126	30·111	30·088	30·134	·046	20
21	·088	·090	·097	·102	·107	·109	·119	·123	·131	·133	30·111	30·083	30·133	·045	21
22	·317	·343	·356	·387	·399	·411	·417	·422	·433	·459	30·289	30·136	30·459	·323	22
23	·534	·532	·531	·534	·533	·526	·529	·527	·525	·507	30·524	30·470	30·560	·090	23
24	·437	·436	·443	·446	·448	·450	·458	·458	·461	·460	30·461	30·431	30·500	·069	24
25	·315	·304	·287	·293	·301	·307	·306	·296	·287	·286	30·355	30·286	30·449	·163	25
26	·394	·414	·422	·444	·460	·470	·481	·485	·488	·496	30·385	30·287	30·496	·209	26
27	30·449	30·433	30·430	30·426	30·407	30·395	30·365	30·337	30·323	30·303	30·457	30·303	30·532	·229	27
28	29·757	29·716	29·678	29·655	29·648	29·722	29·743	29·768	29·791	29·805	29·926	29·648	30·285	·637	28
29	29·849	29·839	29·818	29·802	29·840	·871	·889	·926	·960	·985	29·870	29·802	29·985	·183	29
30	30·124	30·115	30·090	30·058	30·025	29·971	29·938	29·905	29·883	29·891	30·055	29·861	30·163	·302	30
31	29·941	29·955	29·965	29·997	30·006	30·016	30·031	30·039	30·047	30·049	29·924	29·824	30·049	·225	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	25	14	25	12	25	9·5	25	8·5	25	7·5	25	7·5	25	5·5	25	4·5	22	4·5	22	8·5	21	6·5	21	5·5	1
2	18	8·5	19	15	18	10·5	18	8·5	17	10·5	17	9·5	17	8·5	20	10·5	19	10·5	18	15	18	15	18	14	2
3	21	5·5	19	15	19	19	19	24	19	24	19	21	19	26	18	26	18	23	19	34	18	29	19	25	3
4	24	30	23	27	23	22	23	20	25	14	21	18	21	17	23	17	22	19	23	17	23	17	22	14	4
5	21	7·5	21	5·5	21	5·5	19	8·5	17	8·5	15	9·5	10	13	7	18	6	21	5	23	5	20	3	20	5
6	2	10·5	2	8·5	2	9·5	2	11	2	12	2	12	2	7·5	2	10·5	4	8·5	4	12	4	13	4	13	6
7	6	21	9	16	7	15	5	14	4	13	4	14	4	14	2	15	3	16	3	15	3	16	3	15	7
8	32	15	32	16	32	12	32	14	32	17	32	16	32	16	31	12	30	12	32	13	31	14	31	13	8
9	30	7·5	28	9·5	27	6·5	26	5·5	22	4·5	22	6·5	22	10·5	22	10·5	24	13	25	12	28	16	32	17	9
10	31	15	30	13	30	5·5	30	5·5	30	8·5	30	5·5	30	5·5	30	5·5	30	5·5	30	6·5	30	4·5	30	4·5	10
11	30	7·5	31	6·5	31	4·5	31	4·5	31	4	31	4	31	3	31	3	31	5·5	31	5·5	31	4	31	4	11
12	21	7·5	21	5·5	21	8·5	21	6·5	21	11	21	9·5	21	8·5	21	8·5	21	9·5	21	8·5	21	8·5	21	8·5	12
13	22	10·5	22	11	21	9·5	21	7·5	21	10·5	21	8·5	21	8·5	21	8·5	21	7·5	21	6·5	21	4	21	5·5	13
14	19	4·5	19	4	19	4	19	4·5	19	4	19	3	19	3	19	4	19	2	19	4	19	3	19	2	14
15	15	9·5	15	9·5	15	8·5	15	6·5	15	6·5	15	6·5	15	7·5	15	7·5	15	7·5	15	7·5	15	4	15	4	15
16	20	14	20	12	21	13	20	14	21	12	20	11	20	13	20	11	19	11	19	15	21	9·5	19	12	16
17	21	7·5	25	6·5	25	4·5	25	4·5	25	4	25	4	25	5·5	32	4	32	2	32	3	32	4	32	3	17
18	8	7·5	8	7·5	8	13	8	12	8	20	8	18	8	15	9	19	8	21	8	19	8	17	8	17	18
19	10	11	10	8·5	10	9·5	10	13	10	9·5	10	13	12	11	13	10·5	11	8·5	14	9·5	14	11	14	10·5	19
20	17	6·5	17	6·5	17	7·5	17	4·5	17	5·5	17	5·5	17	4·5	17	8·5	17	6·5	17	6·5	17	7·5	16	8·5	20
21	12	4	12	3	12	3	12	1·5	12	2	12	2	12	2	12	2	12	1·5	12	4	12	4	12	3	21
22	32	4	32	5·5	32	9·5	32	4	32	8·5	32	5·5	32	4·5	32	5·5	32	7·5	32	9·5	32	19	32	18	22
23	32	11	32	8·5	32	9·5	32	8·5	32	6·5	32	6·5	32	9·5	32	6·5	32	4·5	32	5·5	32	4	32	3	23
24	32	3	32	2	32	2	32	3	32	3	32	3	32	2	32	3	32	3	32	4	32	3	32	4	24
25	22	6·5	22	6·5	22	5·5	22	9·5	22	5·5	22	7·5	22	6·5	22	4	22	4	22	4·5	22	6·5	22	4	25
26	22	4	22	4	22	4	22	3	22	2	22	3	22	3	22	3	22	4	22	3	22	2	22	2	26
27	22	2	22	4	22	4·5	22	6·5	22	5·5	22	5·5	22	4·5	22	4·5	22	6·5	21	9·5	21	9·5	21	9·5	27
28	18	30	19	30	19	31	19	38	19	38	19	36	19	31	26	9·5	24	11	24	16	23	16	21	15	28
29	23	16	23	19	23	15	22	12	21	12	21	15	28	20	28	15	28	16	28	18	28	13	28	10·5	29
30	25	10·5	24	7·5	24	8·5	21	9·5	21	11	19	17	19	18	19	20	20	16	21	12	21	11	21	10·5	30
31	25	9·5	25	7·5	25	8·5	25	5·5	21	6·5	23	8·5	23	6·5	23	8·5	23	7·5	20	7·5	22	8·5	21	7·5	31

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	42°1	42°3	41°4	41°9	40°9	40°1	39°7	39°4	41°1	43°4	45°3	46°8	48°1	48°4	1
2	36·1	34·8	35·3	35·0	33·9	32·1	31·9	30·4	33·2	34·8	36·3	38·8	43·4	46·1	2
3	45·1	46·0	46·4	46·2	46·4	46·7	46·8	46·5	46·9	47·2	47·4	48·5	48·0	48·7	3
4	48·4	48·9	48·3	48·0	47·4	47·5	48·4	49·8	49·1	49·1	47·2	47·7	46·1	46·1	4
5	37·9	36·9	36·8	38·0	38·3	37·3	37·9	38·7	38·8	39·2	40·4	41·2	42·1	42·1	5
6	37·8	38·0	37·9	38·3	38·6	38·2	37·9	37·1	36·4	37·4	38·8	40·3	40·6	40·4	6
7	37·2	36·7	36·7	36·3	36·9	36·9	36·7	37·1	38·0	38·3	38·9	39·2	40·1	38·6	7
8	35·1	34·7	32·5	32·1	32·7	32·1	31·1	29·2	29·2	29·9	31·6	33·2	33·6	33·5	8
9	28·1	28·0	27·2	26·4	26·3	27·2	27·4	27·4	27·3	29·2	31·3	33·4	35·2	35·6	9
10	33·7	32·9	31·7	31·1	30·1	30·0	29·3	28·3	28·4	29·9	31·1	31·8	33·2	34·1	10
11	26·1	26·0	25·6	25·5	25·1	23·9	23·2	24·1	24·9	26·2	29·4	31·0	33·7	34·1	11
12	27·5	28·1	29·2	29·3	30·0	30·8	30·8	31·7	33·1	34·5	35·2	36·1	37·3	37·7	12
13	36·1	36·1	36·2	36·2	38·7	39·5	40·0	39·7	39·9	39·9	40·1†	41·5	41·7	42·4	13
14	41·0	41·1	40·1	40·5	40·4	40·3	39·8	39·9	40·3	42·0	43·7	44·3	44·2	44·4	14
15	40·9	40·1	39·8	39·5	39·2	39·0	38·7	38·4	38·0	36·3	36·0	43·9	48·1	48·1	15
16	31·7	30·7	29·3	28·9	28·1	28·4	29·6	29·1	28·1	29·6	36·1	41·3	44·3	44·8	16
17	43·8	43·3	43·8	44·1	44·4	45·0	45·3	45·1	45·1	45·7	46·9	47·6	48·4	48·8	17
18	47·1	47·1	46·6	46·7	46·1	45·4	45·2	45·1	45·2	45·2	46·8	46·5	46·4	46·1	18
19	40·4	39·9	39·4	39·1	38·9	39·0	38·8	38·8	38·9	38·9	38·9	38·6	38·7	38·7	19
20	40·1	40·0	41·4	41·4	41·4	41·4	41·4	42·1	43·1	45·3	43·8	44·1	45·2	45·7	20
21	45·1	45·1	43·8	44·4	44·0	43·4	43·8	43·8	44·0	45·4	46·3	47·1	47·3	47·4	21
22	45·7	45·3	45·1	44·8	44·7	44·3	44·2	43·9	43·9	43·9	44·2	44·7	45·2	45·9	22
23	41·9	41·2	40·1	37·7	36·0	34·2	33·1	32·4	32·6	34·0	36·0	36·6	37·2	37·5	23
24	32·3	31·7	31·2	29·8	30·3	30·6	31·2	31·4	31·4	31·6	32·0	31·9	32·3	32·5	24
25	27·9	28·0	27·8	27·0	28·1	29·1	29·3	31·1	31·5	32·8	33·4	34·2	35·3	36·7	25
26	38·4	38·3	38·3	38·1	38·1	38·1	38·1	37·9	38·3	39·3	40·3	41·1	41·2	41·2	26
27	37·6	37·1	36·1	34·7	32·3	31·1	30·3	29·8	29·7	30·0	30·3	30·4	31·6	33·3	27
28	34·5	35·8	37·1	39·0	41·5	42·5	42·2	41·8	41·3	41·8	42·7	45·5	45·5	46·1	28
29	37·1	36·7	36·7	36·1	35·2	35·3	35·1	34·8	34·8	36·0	37·4	37·2	39·0	39·0	29
30	30·2	30·1	29·3	30·5	29·4	29·2	30·1	29·3	29·9	31·7	33·4	35·4	36·3	36·5	30
31	41·8	42·8	42·7	43·2	43·4	44·1	44·7	44·6	45·8	46·1	46·2	47·0	47·2	46·7	31

† Approximate reading.

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	41°3	41°2	40°8	40°7	39°9	39°6	39°3	39°0	39°7	41°4	42°7	43°8	44°5	44°6	1
2	35·3	34·3	34·7	34·6	33·6	31·7	31·5	*30·0*	*32·9*	34·5	35·8	38·3	42·0	43·4	2
3	42·6	43·7	44·7	44·7	45·4	45·6	45·7	45·7	45·8	45·8	46·4	47·5	47·5	48·2	3
4	45·6	45·4	45·7	45·7	45·8	46·5	47·6	48·7	47·5	45·9	42·9	42·6	40·8	40·5	4
5	35·4	34·7	34·6	35·6	35·9	35·3	35·6	36·0	36·5	37·0	38·0	38·6	39·6	39·6	5
6	36·6	36·8	36·6	36·6	36·6	36·0	35·6	34·8	34·9	36·0	37·2	38·4	37·9	37·8	6
7	35·6	35·3	35·3	34·6	34·6	34·5	34·6	34·5	34·5	34·5	35·0	35·2	35·7	36·0	7
8	31·0	31·0	29·7	30·3	29·9	28·0	27·0	25·0	25·7	26·3	27·7	29·5	30·5	30·7	8
9	25·6†	25·6†	25·2	24·7	24·6	25·1	25·8†	25·0†	25·6†	26·3	27·6	28·6	30·3	31·5	9
10	*32·0*	*30·9*	29·3	28·6	28·0	28·0	27·7	27·2	27·4	28·4	28·6	29·4	30·4	31·4	10
11	25·5	24·5	24·7	24·2	23·9	23·0	22·5	23·3	23·6	24·9	26·9	28·4	29·7	30·2	11
12	26·5	27·3	28·0	28·2	28·6	29·5	29·4	30·3	31·5	*32·9*	*33·5*	34·4	35·4	35·7	12
13	34·3	34·3	34·4	34·7	36·6	36·9	37·4	37·4	37·6	37·6	38·2†	38·9	39·9	41·2	13
14	40·5	40·6	39·7	39·9	39·9	39·6	39·4	39·4	39·0	41·4	42·7	43·5	43·6	43·8	14
15	40·5	39·8	39·6	39·3	38·9	38·7	38·4	38·4	38·0	36·2	35·6	41·3	42·9	42·9	15
16	31·3	30·5	28·9	*29·5*	27·7	27·8	28·0	28·7	27·7	29·2	31·8	40·0	42·3	42·4	16
17	42·9	43·1	43·3	43·6	44·1	44·5	44·9	44·6	44·7	45·4	46·3	47·2	47·9	47·9	17
18	46·7	46·6	45·9	45·9	45·7	45·0	44·8	44·7	44·9	44·8	45·3	45·4	45·3	44·5	18
19	39·5	38·8	38·7	38·2	37·9	37·8	37·7	37·6	37·8	37·8	37·8	37·5	37·5	37·5	19
20	38·5	38·7	39·9	40·2	40·3	40·4	40·6	41·0	41·6	41·5	41·8	42·2	43·7	41·5	20
21	43·9	43·6	42·5	43·4	42·8	42·6	42·7	42·7	43·1	44·5	45·2	45·7	45·9	46·3	21
22	45·3	44·9	44·1	43·6	43·6	43·3	43·2	42·3	42·3	42·6	42·7	42·4	43·4	42·9	22
23	39·9	38·8	37·6	35·6	33·6	32·4	31·6	30·8	30·9	32·2	33·6	34·3	34·7	34·8	23
24	30·8	30·3	30·2	*29·8*	*29·5*	29·6	30·0	30·4	30·4	30·5	*31·0*	30·9	31·5	31·4	24
25	27·3	27·4	27·2	26·4	27·2	28·3	28·6	30·1	30·7	31·7	*32·5*	33·3	34·7	35·9	25
26	37·7	37·6	37·6	37·6	37·6	37·5	37·3	37·3	37·6	38·3	39·2	39·6	39·6	39·6	26
27	37·0	36·6	35·6	34·2	31·9	30·6	*29·8*	*29·4*	29·3	29·5	*29·8*	29·9	30·9	*32·6*	27
28	33·4	34·7	36·0	37·9	40·3	40·5	39·7	39·6	39·4	40·5	41·7	43·2	43·6	43·7	28
29	33·8	33·3	32·8	33·3	32·6	32·6	32·4	32·6	32·5	32·5	33·6	33·5	34·6	33·9	29
30	27·3	27·6	27·6	28·4	27·7	27·8	28·1	27·7	28·0	29·3	30·8	31·8	*32·8*	32·9	30
31	40·8	41·6	41·4	41·6	41·7	42·0	42·6	42·6	43·8	44·2	44·5	44·9	45·3	45·2	31

† Approximate reading.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	47°4	46°2	44°7	42°6	41°1	40°2	39°1	38°2	37°4	37°3	42°3	37°0	48°4	11°4	1
2	45·1	43·2	42·2	42·1	42·3	43·1	42·8	43·4	44·1	44·0	38·9	30·4	46·1	15·7	2
3	49·3	49·2	49·4	49·9	50·3	50·2	49·2	48·9	48·2	48·1	47·9	44·1	50·4	6·3	3
4	45·3	44·3	41·4	41·8	41·4	41·3	40·4	39·9	40·1	38·7	45·3	38·7	50·2	11·5	4
5	42·5	41·3	40·0	38·9	38·1	37·9	38·0	38·1	38·4	38·4	39·1	36·3	42·6	6·3	5
6	40·1	39·1	38·0	38·1	38·3	38·1	38·3	38·4	38·1	38·3	38·5	36·3	40·7	4·4	6
7	39·4	39·5	37·4	37·2	35·4	35·2	35·3	35·3	35·2	35·4	37·2	34·8	40·2	5·4	7
8	33·6	33·0	32·3	31·4	31·1	30·1	29·7	29·0	28·6	28·1	31·6	28·1	35·6	7·5	8
9	35·1	33·4	33·1	33·4	34·2	33·3	35·3	34·9	36·3	34·1	31·4	26·2	36·3	10·1	9
10	34·0	32·5	32·0	31·0	30·3	29·4	29·2	28·9	27·9	26·6	30·7	26·6	34·2	7·6	10
11	34·0	33·0	31·8	30·4	29·3	28·4	27·4	27·2	27·1	26·3	28·1	23·2	34·1	10·9	11
12	38·1	37·5	38·4	37·4	38·0	37·7	37·8	37·5	36·5	36·8	34·5	26·3	38·4	12·1	12
13	42·5	41·8	41·3	41·4	41·0	41·2	41·4	41·7	41·5	41·6	40·1	35·3	42·5	7·2	13
14	45·0	44·4	42·7	42·7	42·3	42·1	42·5	40·6	41·0	40·9	41·9	39·2	45·0	5·8	14
15	46·2	43·9	43·1	41·3	40·2	39·4	36·1	37·4	35·1	33·0	40·1	33·0	48·2	15·2	15
16	42·1	40·7	41·2	40·9	41·0	41·1	41·3	42·2	43·1	42·9	36·5	27·7	45·0	17·3	16
17	48·7	48·1	48·0	48·1	48·1	48·0	47·3	47·1	47·2	47·2	46·5	43·0	48·8	5·8	17
18	44·9	44·6	44·7	44·2	44·2	44·1	43·3	42·6	41·9	41·4	45·1	41·4	47·4	6·0	18
19	39·1	38·7	38·7	38·7	38·8	39·0	39·2	39·4	39·7	40·1	39·1	38·4	41·4	3·0	19
20	46·1	45·3	45·1	45·3	45·9	46·2	46·2	46·1	46·2	45·8	43·9	40·0	46·4	6·4	20
21	47·4	47·2	47·1	46·2	46·4	46·2	46·2	46·1	46·1	45·9	45·7	43·2	47·4	4·2	21
22	45·1	42·6	40·4	40·1	40·9	41·3	42·7	43·2	43·1	42·1	43·6	40·0	46·1	6·1	22
23	37·6	37·2	36·8	35·3	35·3	35·3	35·3	35·2	34·1	33·6	36·1	32·4	42·0	9·6	23
24	32·0	31·5	31·3	30·4	29·8	28·1	27·1	28·1	26·9	26·5	30·5	26·1	33·0	6·9	24
25	36·9	37·1	37·6	37·8	38·2	38·2	38·0	38·4	39·0	38·5	33·8	27·0	39·0	12·0	25
26	41·2	40·5	40·1	39·5	39·9	39·1	39·1	37·9	37·9	37·8	39·2	37·8	41·4	3·6	26
27	33·9	33·9	34·5	35·9	34·7	33·6	33·2	33·3	34·4	34·9	33·2	29·2	37·8	8·6	27
28	46·2	47·0	47·3	47·4	48·2	42·2	41·8	40·8	39·3	37·7	42·3	34·5	48·3	13·8	28
29	38·2	37·3	36·1	36·2	34·7	33·6	33·2	32·1	31·2	30·2	35·5	30·2	39·1	8·9	29
30	36·4	36·1	36·1	35·0	34·0	34·4	36·2	37·9	39·4	40·8	33·7	29·1	40·8	11·7	30
31	47·0	47·1	46·9	48·1	48·0	48·1	48·1	47·5	48·1	48·1	46·0	40·6	48·4	7·8	31

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	44°4	43°6	41°9	40°7	39°5	38°7	37°9	37°4	36°5	36°4	40°6				1
2	42·6	41·2	40·4	40·5	40·6	40·9	40·8	41·2	41·7	41·6	37·7				2
3	48·6	48·5	48·5	48·2	48·0	47·7	47·4	46·7	46·4	46·0	46·5				3
4	39·6	39·7	39·4	39·3	38·9	37·8	37·7	37·0	36·6	36·0	42·2				4
5	40·2	39·0	38·4	37·7	37·0	36·8	36·8	36·9	37·6	37·4	37·1				5
6	37·7	36·8	36·6	36·5	36·6	36·6	36·7	36·7	36·6	36·5	36·6				6
7	36·6	36·6	33·7	33·2	31·6	31·6	31·5	31·0	30·9	31·0	34·1				7
8	30·9	30·6	29·7	28·6	27·7	26·8	26·4	25·9	25·7†	25·6	28·3				8
9	*37·7*	30·5	*30·2*	30·6	30·9	30·6	*33·0*	*32·9*	*34·6*	32·7	28·8				9
10	37·7	30·7	*30·2*	*29·3*	28·6	28·2	27·7	27·3	26·4	25·6	28·9				10
11	30·5	29·9	29·6	28·6	27·7	27·4	26·6	26·2	26·3	26·0	26·4				11
12	35·9	35·6	35·9	35·6	35·8	35·6	35·6	35·2	34·6	34·6	32·7				12
13	41·3	40·8	40·6	40·6	39·9	40·5	40·6	40·8	40·7	40·7	38·6				13
14	44·2	43·8	42·2	42·4	41·9	41·6	42·1	40·6	40·6	40·6	41·4				14
15	43·0	41·3	41·6	40·8	39·6	38·7	35·6	36·6	34·4	32·7	38·9				15
16	40·7	39·5	39·7	39·6	39·7	39·9	40·6	41·5	42·1	42·0	35·4				16
17	47·7	47·6	47·4	47·4	47·3	47·1	46·8	46·8	46·8	46·8	45·9				17
18	43·5	43·5	43·3	42·4	42·6	42·0	41·5	40·9	40·6	39·9	44·0				18
19	37·7	37·3	37·3	36·9	37·1	37·0	37·6	37·8	37·9	38·0	37·8				19
20	44·6	43·9	43·8	44·0	44·7	44·8	45·0	44·7	44·7	44·6	42·5				20
21	46·2	46·2	45·8	45·6	45·8	45·7	45·7	45·8	45·7	45·6	44·7				21
22	42·0	40·9	38·8	38·7	39·6	39·8	40·8	41·6	41·6	40·7	42·1				22
23	34·8	34·6	34·4	33·4	33·0	33·0	32·8	32·7	31·8	31·7	33·9				23
24	*37·2*	31·0	*30·8*	30·0	29·3	27·8	27·0	27·9	26·7	26·1	29·7				24
25	36·2	36·6	36·9	37·2	37·6	37·6	37·4	37·7	37·8	37·8	33·1				25
26	39·6	39·5	38·8	38·6	38·6	37·9	38·2	37·2	37·4	37·2	38·2				26
27	*33·2*	*33·3*	*33·9*	35·3	34·2	33·1	32·9	32·9	33·4	33·4	32·6				27
28	44·6	44·9	45·6	46·2	46·9	40·9	38·9	36·5	36·6	33·9	40·4				28
29	33·9	33·5	32·6	33·0	32·7	*31·3*	*30·6*	29·3	28·8	27·6	32·4				29
30	33·9	33·8	34·6	34·3	33·1	33·6	35·3	37·0	38·8	39·8	31·8				30
31	45·5	45·5	45·6	46·2	46·2	46·1	46·3	46·0	46·7	46·7	44·3				31

† Approximate reading.

KEW OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·251	·246	·248	·240	·234	·238	·236	·233	·228	·238	·244	·251	·252	1
2	·198	·192	·195	·196	·189	·174	·172	*·169*	*·184*	·196	·204	·226	·251	2
3	·244	·259	·275	·278	·292	·293	·294	·298	·294	·291	·303	·316	·322	3
4	·273	·264	·276	·278	·288	·304	·320	·330	·309	·273	·229	·219	·203	4
5	·181	·178	·177	·183	·185	·184	·184	·184	·192	·197	·203	·206	·217	5
6	·203	·204	·202	·198	·196	·188	·184	·178	·187	·196	·205	·212	·199	6
7	·191	·191	·191	·183	·176	·175	·178	·173	·165	·163	·165	·165	·166	7
8	·132	·135	·128	·142	·130	·101	·090	·068	·080	·087	·099	·121	·134	8
9	·088†	·089†	·091	·093	·092	·089	·103†	·105†	·100†	·090	·099	·105	·122	9
10	*·139*	*·146*	·127	·118	·115	·116	·119	·123	·127	·128	·118	·128	·135	10
11	·122	·094	·109	·097	·095	·097	·101	·103	·093	·101	·100	·115	·120	11
12	·121	·129	·127	·132	·130	·141	·138	·147	·156	*·168*	*·173*	·181	·186	12
13	·179	·179	·180	·186	·195	·192	·196	·199	·201	·201	·210†	·209	·226	13
14	·246	·247	·240	·239	·240	·241	·241	·235	·241	·254	·262	·268	·276	14
15	·247	·242	·241	·238	·234	·232	·229	·232	·228	·213	·204	·231	·221	15
16	·170	·154	·151	*·147*	·142	·138	·146	·149	·142	·153	·138	·232	·247	16
17	·265	·269	·274	·278	·285	·287	·293	·288	·291	·301	·307	·320	·327	17
18	·315	·312	·301	·300	·303	·294	·292	·291	·295	·292	·284	·291	·289	18
19	·232	·223	·227	·221	·217	·214	·214	·212	·215	·215	·215	·213	·212	19
20	·216	·220	·229	·235	·238	·240	·244	·244	·246	·242	·242	·247	·266	20
21	·272	·265	·257	·269	·261	·264	·261	·261	·267	·283	·288	·290	·292	21
22	·298	·293	·276	·269	·270	·268	·267	·251	·251	·258	·257	·244	·260	22
23	·224	·210	·199	·186	·168	·162	·158	·149	·149	·160	·168	·172	·175	23
24	·150	·147	·151	*·139*	*·144*	·146	·146	·153	·153	·153	*·167*	·157	·166	24
25	·134	·134	·133	·127	·126	·137	·143	·150	·158	·164	*·173*	·186	·195	25
26	·218	·217	·217	·219	·219	·219	·217	·215	·217	·221	·227	·226	·225	26
27	·213	·211	·203	·192	·176	·163	*·167*	*·166*	·154	·154	*·167*	·157	·161	27
28	·178	·190	·199	·216	·237	·230	·218	·220	·220	·237	·252	·253	·262	28
29	·161	·157	·154	·162	·157	·156	·153	·160	·158	·150	·156	·156	·158	29
30	·101	·107	·116	·121	·118	·122	·117	·119	·117	·127	·141	·144	*·152*	30
31	·243	·249	·246	·245	·245	·243	·249	·250	·263	·268	·274	·273	·280	31

† Approximate.

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	·010*	—	—	—	1
2	—	—	—	—	—	—	—	—	—	·010*	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	·040	3
4	—	—	—	—	—	—	—	·050	·045	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	·010	·020	·010	—	·005	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	·010†	—	—	—	17
18	—	—	·005	—	·005	·005	·005	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	·005	·005	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	·015*	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	·010*	—	—	—	27
28	—	—	—	—	—	—	—	—	—	·005	·005	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

* Dew. † Measured at 10 a.m.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mércury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·252	·258	·255	·234	·232	·224	·218	·215	·214	·206	·205		1
2	·251	·244	·236	·231	·234	·234	·231	·232	·234	·237	·236		2
3	·331	·334	·332	·330	·315	·306	·300	·305	·292	·293	·284		3
4	·198	·189	·198	·219	·214	·210	·192	·198	·190	·181	·184		4
5	·217	·224	·213	·215	·213	·207	·205	·204	·205	·216	·212		5
6	·190	·201	·194	·193	·198	·198	·200	·200	·199	·200	·196		6
7	·185	·188	·187	·157	·151	·140	·141	·139	·131	·131	·131		7
8	·138	·140	·140	·129	·116	·102	·092	·088	·084	·085†	·088		8
9	·138	*·143*	·136	*·132*	·137	·136	·138	*·162*	*·163*	*·183*	·169		9
10	·145	*·161*	·147	*·144*	*·133*	·127	·130	·120	·115	·109	·113		10
11	·125	·131	·128	·131	·126	·119	·127	·125	·117	·122	·133		11
12	·188	·187	·188	·184	·189	·187	·186	·185	·181	·181	·177		12
13	·245	·246	·243	·245	·244	·233	·244	·244	·245	·245	·243		13
14	·278	·280	·278	·263	·268	·261	·257	·263	·253	·248	·249		14
15	·221	·223	·231	·246	·249	·237	·227	·203	·208	·191	·182		15
16	·243	·238	·229	·227	·228	·229	·232	·245	·254	·256	·256		16
17	·322	·319	·324	·319	·318	·316	·312	·314	·317	·315	·315		17
18	·275	·265	·269	·264	·250	·255	·243	·242	·236	·238	·229		18
19	·212	·211	·208	·208	·200	·203	·199	·208	·210	·208	·206		19
20	·279	·277	·270	·279	·272	·281	·281	·285	·279	·278	·280		20
21	·300	·298	·300	·302	·299	·301	·301	·301	·305	·303	·302		21
22	·243	·232	·236	·218	·219	·228	·228	·233	·245	·246	·238		22
23	·175	·174	·173	·174	·170	·162	·162	·159	·158	·152	·155		23
24	·161	*·162*	·166	*·164*	·158	·152	·145	·145	·148	·140	·131		24
25	·202	·205	·211	·211	·214	·218	·218	·216	·218	·214	·219		25
26	·225	·225	·231	·221	·224	·219	·215	·221	·213	·217	·214		26
27	*·476*	*·481*	*·483*	*·488*	·200	·192	·183	·184	·182	·179	·173		27
28	·258	·276	·273	·285	·298	·305	·241	·207	·174	·189	·158		28
29	·148	·154	·155	·151	·156	·162	*·448*	*·488*	·123	·121	·106		29
30	·153	·169	·171	·185	·190	·178	·183	·197	·209	·220	·233		30
31	·284	·287	·286	·290	·289	·290	·286	·291	·293	·301	·301		31

† Approximate.

- - - Rain-gauge 2 feet above Ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·010*	1
2	—	—	—	—	—	—	—	—	—	—	—	·010*	2
3	·010	—	—	—	—	—	—	—	—	—	—	·050	3
4	—	—	—	·020	—	—	—	—	—	—	—	·115	4
5	—	—	—	·005	·030	·035	·065	·060	·065	·080	·005	·345	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	·045	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	·005	·005	·005	—	—	—	—	—	—	—	—	·015	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	·005	·005	·020	17
18	—	—	—	—	—	—	—	—	—	—	—	·020	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	·020	—	—	·020	21
22	—	—	—	—	—	—	—	—	—	—	—	·010	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	·015*	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	·010*	27
28	—	—	—	—	·040	·020	·105	·005	—	—	—	·180	28
29	—	—	—	—	—	·025	—	—	—	—	—	·025	29
30	—	—	—	—	·030	·080	·085	·030	·020	·020	·005	·270	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

* Dew.

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